F.P.C. S-118 621.3
Un33pr
1954

INSERT IN
ELECTRIC POWER STATISTICS
BINDER, SECTION I

STACKS

Production of ELECTRIC ENERGY

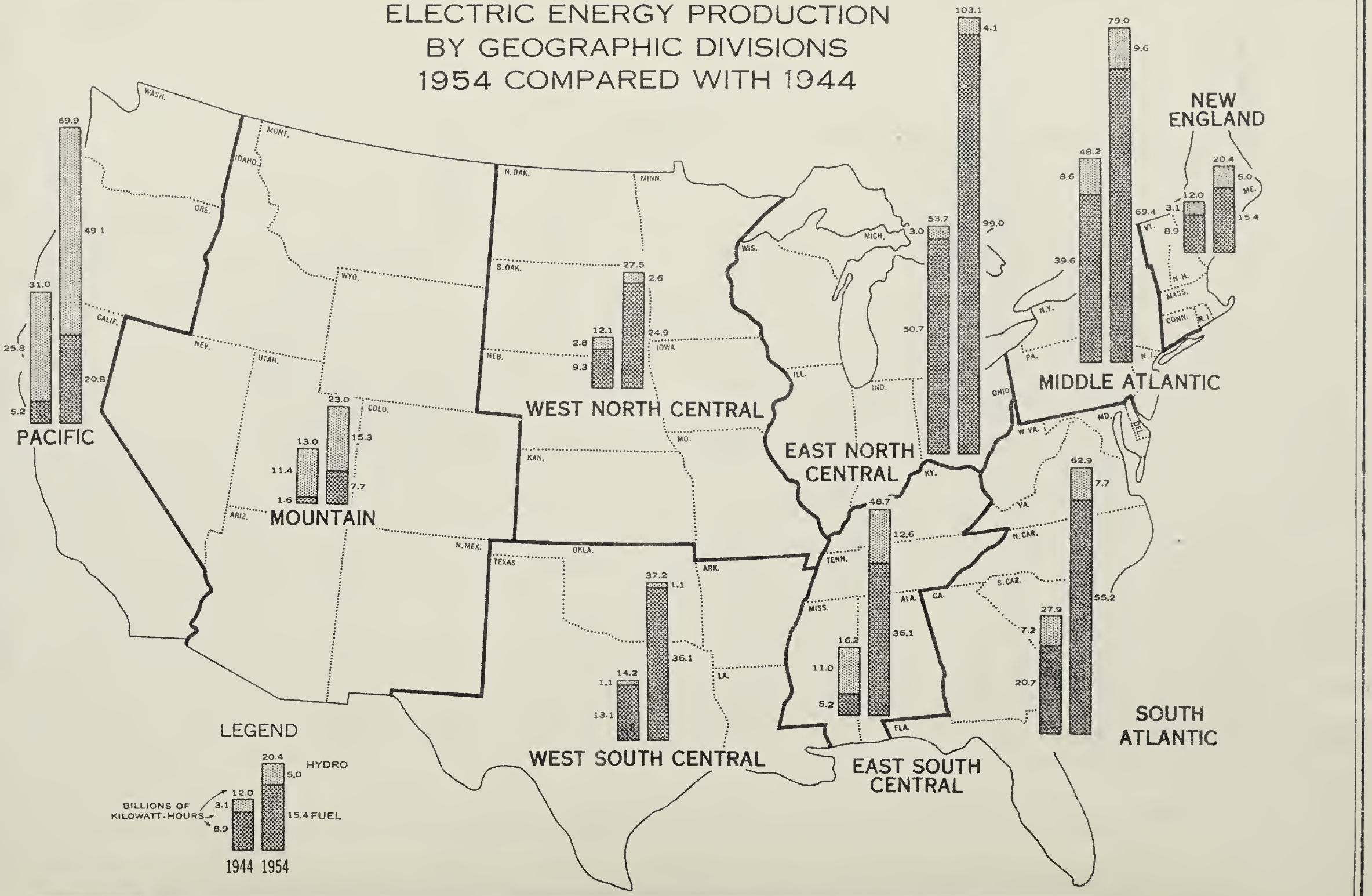
Capacity of GENERATING PLANTS

1954

STACKS

FEDERAL POWER COMMISSION
WASHINGTON

ELECTRIC ENERGY PRODUCTION BY GEOGRAPHIC DIVISIONS 1954 COMPARED WITH 1944



FEDERAL POWER COMMISSION

JEROME K. KUYKENDALL, *Chairman*

SEABORN L. DIGBY, *Vice Chairman*

CLAUDE L. DRAPER

FREDERICK STUECK

WILLIAM R. CONNOLE

LEON M. FUQUAY, *Secretary*

PRODUCTION OF ELECTRIC ENERGY

AND

CAPACITY OF GENERATING PLANTS

1954

For sale only by the Federal Power Commission, Washington 25, D. C.

When ordering, this publication may be referred to as F.P.C. S-118.

Price 50 Cents

C O N T E N T S

	PAGE
General	I
Production of Electric Energy	
United States, by Type of Prime Mover, 1920-1954	III
United States, 1920-1954 - Chart	IV
By Geographic Divisions and States, and Type of Prime Mover, 1954 and 1953	V
Capacity of Generating Plants	
United States, by Type of Prime Mover, 1920-1954	VI
United States, 1920-1954 - Chart	VII
By Geographic Divisions and States, and Type of Prime Mover, 1954 and 1953	VIII
Ownership Classification	
Privately-Owned and Publicly-Owned Production, by Type of Prime Mover, United States, 1920-1954	X
Privately-Owned and Publicly-Owned Capacity, by Type of Prime Mover, United States, 1920-1954	XI
Production and Capacity by Each Ownership Class, United States, 1920-1954	XII
Privately-Owned and Publicly-Owned Production and Capacity, By Geographic Divisions and States, 1954	XIII
Plant Factor	
By Type of Prime Mover, 1920-1954	XIV
By Type of Prime Mover, 1920-1954 - Chart	XV
Number of Reporting Establishments and Generating Plants, 1954 and 1953	XV
Monthly Production of Electric Energy	
United States, Ten Years 1945-1954, by Type of Prime Mover	XVII
United States, Ten Years 1945-1954 - Chart	XVIII

Detailed Tables of Monthly and Annual Production, and Number and Capacity of Generating Plants, 1954:

	PAGE		PAGE		PAGE
United States	1	Georgia	10	New Mexico	20
New England	1	Idaho	10	New York	20
Middle Atlantic	2	Illinois	11	North Carolina	21
East North Central	2	Indiana	11	North Dakota	21
West North Central	3	Iowa	12	Ohio	22
South Atlantic	3	Kansas	12	Oklahoma	22
East South Central	4	Kentucky	13	Oregon	23
West South Central	4	Louisiana	13	Pennsylvania	23
Mountain	5	Maine	14	Rhode Island	24
Pacific	5	Maryland	14	South Carolina	24
		Massachusetts	15	South Dakota	25
Alabama	6	Michigan	15	Tennessee	25
Arizona	6	Minnesota	16	Texas	26
Arkansas	7	Mississippi	16	Utah	26
California	7	Missouri	17	Vermont	27
Colorado	8	Montana	17	Virginia	27
Connecticut	8	Nebraska	18	Washington	28
Delaware	9	Nevada	18	West Virginia	28
District of Columbia	9	New Hampshire	19	Wisconsin	29
Florida	9	New Jersey	19	Wyoming	29

APPENDIX

Industrial Establishments, Production of Electric Energy and Installed Generating Capacity - United States, 1939-1954 30-34

621.3
U.S.3 pr
1954

PRODUCTION OF ELECTRIC ENERGY AND CAPACITY OF GENERATING PLANTS IN THE UNITED STATES 1954

This publication presents information on the 1954 production of electric energy and corresponding installed capacity of electric utility generating plants in the United States. Electric energy production is given for each month as well as for the year. Generating capacity data represent the name-plate rating, in kilowatts, of equipment in service at the end of the year. Totals are given for the United States and for each geographic division and state. All data are subdivided to show details by type of prime mover and by class of ownership.

INDUSTRIAL GENERATING CAPACITY AND ELECTRIC ENERGY PRODUCTION

In addition to the electric utility production and generating capacity information in the following pages, similar data covering electric power plants of industrial establishments are contained in the Appendix, pages 30 to 34 of this report.

Coverage of Series

The data in the following pages are based on monthly reports to the Commission. Coverage, which is substantially 100 percent, comprises some 3,627 generating plants operated by 1,334 electric utilities as of December 31, 1954. Included, are plants of both the privately-owned electric utilities and the publicly-owned group. This latter group is composed of the following classes: municipal electric utilities; Federal projects; and rural electrification cooperatives, power districts, and state power projects. The former "non-central stations" publicly-owned classification, comprised of plants supplying electric power primarily for such functions as public street lighting, water pumping, and sewage disposal, was distributed among the other classifications within the publicly-owned group beginning with 1952 data. Distribution was based on actual ownership of the plants of the former non-central station class. Because of the minor importance of the former non-central station class, comparability of the 1952 and subsequent ownership classification data with those for earlier years is not significantly affected.

The capacity of small standby plants, operating infrequently and having little or no production, is included in the summaries in this publication although regular monthly reports are not requested from such plants.

1954 Operations

During the year 1954 the country's 3,627 electric utility generating plants produced a total of 471,686,354,000 kilowatt-hours. This was the largest annual production in the industry's history, making the eighth consecutive year in which a new output record has been established. Relative to 1953 output, the 1954 production increased by 29.0 billion kilowatt-hours, or 6.6 percent. The 1954 gain in production was substantially below the record increase of 43.4 billion kilowatt-hours in 1953. Although utility sales of energy to the residential customer class marked a substantial increase over 1953, more modest expansion in sales to the industrial and commercial customer groups were important factors limiting the increase in the nation's total electric energy requirements in 1954.

As indicated by monthly figures, 1954 production was well above 1953 for all months. Gains during the first ten months ranged between 3.4 percent and 7.4 percent, with greater gains relative to 1953 months occurring in November and December. Production of 39.4 billion kilowatt-hours in January 1954 was 7.4 percent above January 1953 and a new monthly high which was not exceeded until the following July. Further new monthly output records were established in August and December. The December record production of 43.4 billion kilowatt-hours, which exceeded December 1953 by 11.2 percent, registered the largest percentage gain of any month during the year.

Aggregate installed capacity of electric utility generating plants -- name-plate rating of generators -- was 102,592,410 kilowatts at the end of 1954. This represented a net increase of 11,090,161 kilowatts or 12.1 percent from the 1953 total of 91,502,-249 kilowatts. The corresponding gross increase in generating capacity in 1954 totaled 11,848,551 kilowatts. Additions to capacity in 1954 were the largest of record, the net increase exceeding by some 1,814,000 kilowatts the previous maximum net gain of 9,275,805 kilowatts reached in 1953. The net increase in capacity during 1954 compares with a 10-year average increase of some 5,340,000 kilowatts annually over the 1945-1954 period. The average annual net addition over the latest 5-year period was approximately 7,898,000 kilowatts.

PRODUCTION

It may be noted from Table 1, that of the 471.7 billion kilowatt-hour record output total in 1954, hydro plants generated 107.1 billion kilowatt-hours, and steam and internal combustion plants 360.8 and 3.8 billion kilowatt-hours respectively. New highs in output by both hydro and steam plants were set in 1954, exceeding the former records of 1953. Production by internal combustion plants was 2.7 percent below the record established by this plant type in 1953. Steam plant output in 1954 was 8.2 percent above the corresponding 1953 amount while hydro plant production gained only 1.7 percent over that for 1953.

Although hydro production of 107.1 billion kilowatt-hours in 1954 was a new record for this plant type, declines in hydro production in the South Atlantic, East South Central and West South Central regions tended to offset increases in other geographic divisions of the country, limiting the over-all gain in production by this plant type to only 1.8 billion kilowatt-hours. Production of 107.1 billion kilowatt-hours by water power amounted to 22.70 percent of total output from all plants in 1954. This was the smallest proportion of total in the 1920-1954 continuous annual series. The 1954 proportion of output by water power compares with 23.77 percent in 1953, the previous low, and with a 35-year average of 31.36 percent for the period beginning with 1920. Hydro production was at its maximum as a proportion of total production in 1932 when the record of 41.41 percent of total was established.

Steam-electric plants were the source of a new record maximum of 76.50 percent of total generation in 1954, comparing with the previous record 75.35 percent in 1953. Of the 29.0-billion kilowatt-hour increase in total production in 1954, steam plants accounted for 27.3 billion kilowatt-hours. As may be seen in Table 2, steam plant production registered substantial gains in all geographic regions of the country except New England where a decline in output from thermal plants was more than offset by increased hydroelectric production.

The proportions of energy from the three prime mover types for the past five years and for the 1920-1954 period are as follows:

PERCENT OF TOTAL KILOWATT-HOUR PRODUCTION

TYPE OF PRIME MOVER	1954	1953	1952	1951	1950	PERIOD 1920-1954
Hydro	22.70	23.77	26.33	26.91	29.15	31.36
Steam	76.50	75.35	72.74	72.10	69.74	67.74
Int. Comb.	0.80	0.88	0.93	0.99	1.11	0.90
TOTAL	100.00	100.00	100.00	100.00	100.00	100.00

The total 1954 electric utility production, together with the component amounts produced by hydro, steam, and internal combustion prime movers is given in Table 1 below. Corresponding annual data for the period beginning with 1920, the first year of this continuous series for which information is available, are shown for comparison. Continuation of the rapid growth of energy requirements since the end of World War II is evident in the figures, particularly in reference to the vigorous gains displayed in the past five years. It is remarkable that annual output, as represented by the 1954 total of 471.7 billion kilowatt-hours, has more than doubled in a period of only eight years. In the 35 years' record covered by Table 1, annual declines have appeared in only six years. Since 1932, only the years 1938 and 1945 have registered a production total lower than that of the preceding year.

TABLE 1 - PRODUCTION OF ELECTRIC ENERGY
BY TYPE OF PRIME MOVER, 1920-1954
(Kilowatt-hours)

YEAR	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
1954	471,686,354,000	107,068,508,000	360,834,386,000	3,783,460,000
1953	442,664,515,000	105,233,348,000	333,541,535,000	3,889,632,000
1952	399,223,620,000	105,102,458,000	290,384,847,000	3,736,315,000
1951	370,672,814,000	99,750,579,000	267,251,680,000	3,670,555,000
1950	329,141,343,000	95,938,317,000	229,543,366,000	3,659,660,000
1949	291,099,543,000	89,748,246,000	197,878,185,000	3,473,112,000
1948	282,698,214,000	82,469,742,000	196,928,034,000	3,300,438,000
1947	255,738,984,000	78,425,492,000	174,500,274,000	2,813,218,000
1946	223,177,783,000	78,405,973,000	142,412,240,000	2,359,570,000
1945	222,486,283,000	79,970,312,000	140,435,268,000	2,080,703,000
1944	228,188,844,000	73,945,184,000	152,327,495,000	1,916,165,000
1943	217,758,831,000	73,632,223,000	142,380,595,000	1,746,013,000
1942	185,979,476,000	63,870,575,000	120,478,951,000	1,629,950,000
1941	164,787,878,000	50,862,952,000	112,319,000,000	1,605,926,000
1940	141,837,010,000	47,321,278,000	93,001,735,000	1,513,997,000
1939	127,641,804,000	43,563,627,000	82,783,741,000	1,294,436,000
1938	113,812,371,000	44,279,309,000	68,423,122,000	1,109,940,000
1937	118,912,675,000	44,012,945,000	73,890,698,000	1,009,032,000
1936	109,316,033,000	39,057,647,000	69,359,153,000	899,233,000
1935	95,287,390,000	38,372,154,000	56,144,412,000	770,824,000
1934	87,257,753,000	32,684,157,000	53,938,388,000	635,208,000
1933	81,740,069,000	33,457,189,000	47,708,527,000	574,353,000
1932	79,392,929,000	32,877,809,000	45,922,394,000	592,726,000
1931	87,350,101,000	29,027,455,000	57,685,341,000	637,305,000
1930	91,111,548,000	31,189,554,000	59,293,363,000	628,631,000
1929	92,180,273,000	32,647,659,000	58,965,559,000	567,055,000
1928	82,793,647,000	32,873,906,000	49,370,206,000	549,535,000
1927	75,418,306,000	28,474,237,000	46,614,831,000	329,238,000
1926	69,352,796,000	25,602,696,000	43,422,070,000	328,030,000
1925	61,451,091,000	21,797,874,000	39,367,118,000	286,099,000
1924	54,661,796,000	19,489,596,000	34,954,601,000	217,599,000
1923	51,228,664,000	18,939,708,000	32,092,555,000	196,401,000
1922	43,632,457,000	16,875,956,000	26,578,966,000	177,535,000
1921	37,180,123,000	14,703,013,000	22,311,423,000	165,687,000
1920	39,404,639,000	15,760,296,000	23,488,451,000	155,892,000

Figure 1 outlines graphically the trend of annual kilowatt-hour production starting with 1920 and continuing through 1954.

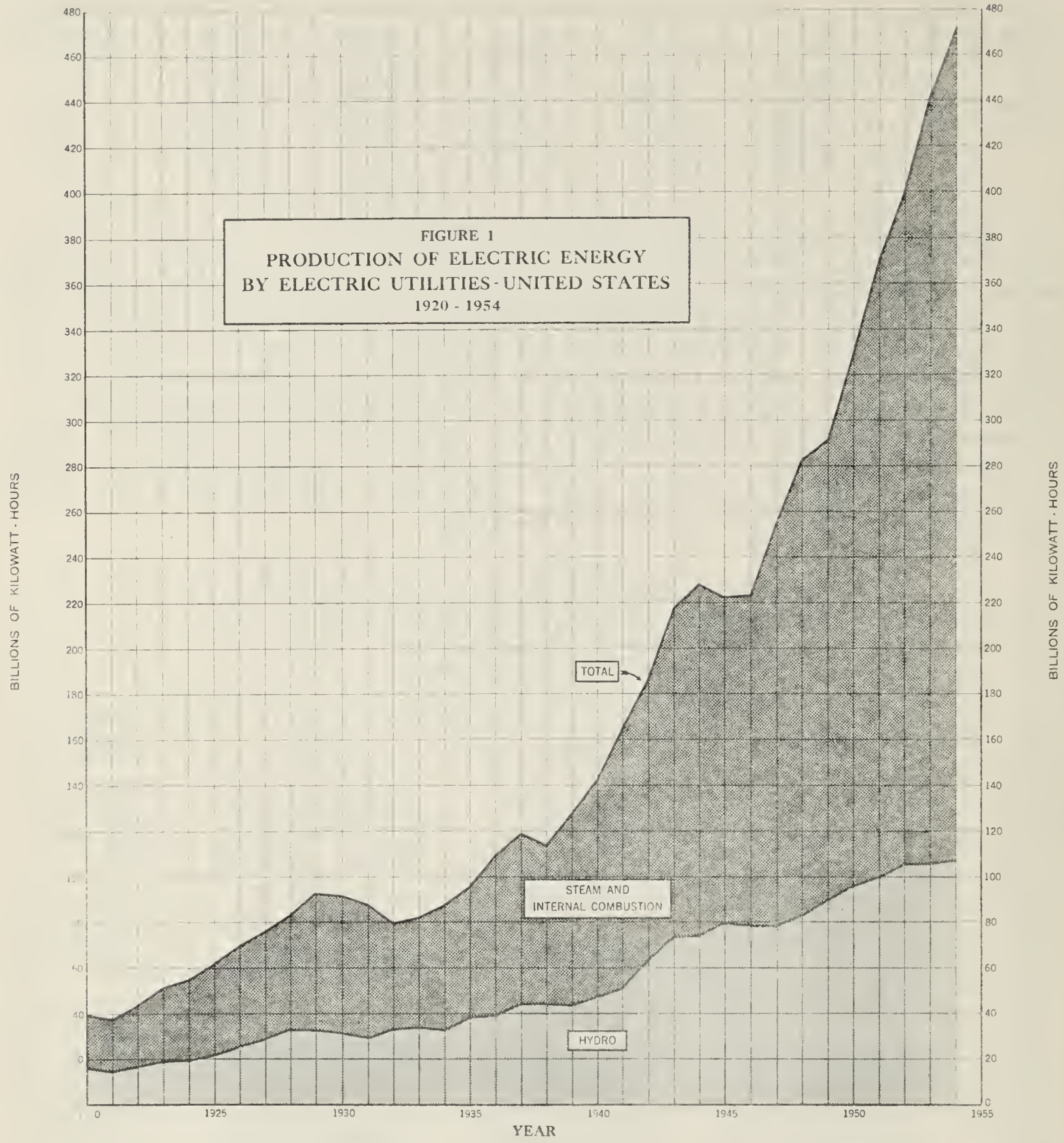


Table 2, immediately following, gives the total 1954 production amounts by states and geographic divisions. The number of kilowatt-hours produced in each state by the use of hydro, steam, or internal combustion prime movers is also shown. Corresponding 1953 production in the same detail is given to permit ready comparison. Further information on 1954 production, including totals by class of ownership and monthly amounts by each prime mover type in each state or geographic division, as well as for the United States as a whole, is shown in the detailed tables of this report, pages 1 through 29. From Table 2, the five leading states in order of their 1954 production rank were California, New York, Illinois, Pennsylvania and Ohio. The leading hydro state was Washington with California second, while Illinois, Pennsylvania, and New York in order were closely grouped as the largest steam-electric producers.

TABLE 2 - PRODUCTION OF ELECTRIC ENERGY
BY STATES AND TYPE OF PRIME MOVER - 1954
WITH COMPARATIVE 1953 DATA
(Thousands of Kilowatt-hours)

DIVISION AND STATE	TOTAL		HYDRO		STEAM		INTERNAL COMBUSTION	
	1954	1953	1954	1953	1954	1953	1954	1953
UNITED STATES	471,686,354	442,664,515	107,068,508	105,233,348	360,834,386	333,541,535	3,783,460	3,889,632
New England	20,367,718	20,082,316	4,950,037	3,780,024	15,301,547	16,152,584	116,134	149,708
Middle Atlantic	78,952,982	78,319,526	9,594,845	9,424,486	69,222,310	68,747,369	135,827	147,671
East North Central	103,053,780	98,331,103	4,039,706	3,729,918	98,309,435	93,900,210	704,639	700,975
West North Central	27,532,829	24,960,972	2,637,870	2,621,875	23,320,688	20,734,252	1,574,271	1,604,845
South Atlantic	62,955,691	60,711,395	7,716,294	8,382,037	54,967,380	52,019,729	272,017	309,629
East South Central	48,730,172	39,364,441	12,602,001	14,716,067	36,103,533	24,620,818	24,638	27,556
West South Central	37,216,734	34,165,911	1,084,172	1,221,953	35,514,310	32,336,139	618,252	607,819
Mountain	23,030,227	21,828,710	15,364,830	14,979,896	7,329,799	6,514,743	335,598	334,071
Pacific	69,846,221	64,900,141	49,078,753	46,377,092	20,765,384	18,515,691	2,084	7,358
New England								
Maine	2,136,595	2,016,955	1,719,812	1,351,551	391,143	622,608	25,640	42,796
New Hampshire	1,813,260	1,579,858	1,143,050	772,397	665,422	803,084	4,788	4,377
Vermont	1,002,549	747,576	924,592	685,997	71,975	37,086	5,982	24,493
Massachusetts	8,798,230	8,891,639	854,827	674,722	7,877,845	8,154,744	65,558	62,173
Rhode Island	1,243,429	1,479,956	9,290	7,331	1,230,590	1,468,083	3,549	4,542
Connecticut	5,373,655	5,366,332	298,466	288,026	5,064,572	5,066,979	10,617	11,327
Middle Atlantic								
New York	37,169,110	36,840,514	7,980,025	7,615,554	29,105,855	29,127,142	83,230	97,818
New Jersey	11,016,526	11,521,502	26,142	30,305	10,977,101	11,478,959	13,283	12,238
Pennsylvania	30,767,346	29,957,510	1,588,678	1,778,627	29,139,354	28,141,268	39,314	37,615
East North Central								
Ohio	27,803,267	26,529,923	17,023	15,371	27,677,670	26,419,212	108,574	95,340
Indiana	14,258,109	14,221,750	98,791	84,743	14,076,878	14,057,625	82,440	79,382
Illinois	31,950,559	28,757,394	194,595	181,820	31,573,242	28,414,258	182,722	161,316
Michigan	19,536,253	19,734,188	1,794,827	1,703,471	17,462,259	17,741,652	279,167	289,065
Wisconsin	9,505,592	9,087,848	1,934,470	1,744,513	7,519,386	7,267,463	51,736	75,872
West North Central								
Minnesota	5,942,773	5,785,840	827,542	911,976	4,872,868	4,616,024	242,363	257,840
Iowa	5,840,734	5,374,458	912,735	907,941	4,511,174	4,034,451	416,825	432,066
Missouri	6,186,489	5,109,438	131,332	232,078	5,761,639	4,610,379	293,518	266,981
North Dakota	848,424	779,642	-	-	830,620	757,334	17,804	22,308
South Dakota	947,829	650,040	301,773	18,945	535,272	505,977	110,784	125,118
Nebraska	2,658,069	2,643,234	451,657	533,724	2,041,162	1,954,205	165,250	155,305
Kansas	5,108,511	4,618,320	12,831	17,211	4,767,953	4,255,882	327,727	345,227
South Atlantic								
Delaware	931,536	968,959	-	-	917,558	955,821	13,978	13,138
Maryland	5,573,120	5,918,114	1,218,638	1,340,290	4,327,491	4,550,089	26,991	27,735
District of Columbia	1,705,994	1,850,914	4,051	3,342	1,701,943	1,847,572	-	-
Virginia	8,233,661	8,054,570	773,958	798,702	7,445,502	7,217,633	14,201	38,235
West Virginia	12,980,821	12,741,092	446,997	376,368	12,532,461	12,363,465	1,363	1,259
North Carolina	12,411,351	11,362,058	2,178,331	2,149,298	10,191,109	9,142,644	41,911	70,116
South Carolina	5,419,799	5,007,934	1,889,143	2,109,678	3,530,508	2,896,770	148	1,486
Georgia	6,950,889	7,089,489	1,175,643	1,560,546	5,775,072	5,525,609	174	3,334
Florida	8,748,520	7,718,265	29,533	43,813	8,545,736	7,520,126	173,251	154,326
East South Central								
Kentucky	12,566,166	8,442,226	2,086,915	2,193,486	10,467,791	6,237,819	11,460	10,921
Tennessee	17,194,950	14,458,915	5,937,852	6,550,047	11,248,725	7,900,379	8,373	8,489
Alabama	15,804,797	13,986,545	4,577,234	5,972,534	11,226,668	8,013,591	895	420
Mississippi	3,164,259	2,476,755	-	-	3,160,349	2,469,029	3,910	7,726
West South Central								
Arkansas	4,632,478	3,743,810	312,387	697,192	4,249,313	2,988,091	70,778	58,527
Louisiana	6,261,283	6,274,398	-	-	6,102,770	6,127,589	158,513	146,809
Oklahoma	4,885,285	4,205,859	172,342	140,987	4,574,573	3,934,725	138,370	130,147
Texas	21,437,688	19,941,844	599,443	383,774	20,587,654	19,285,734	250,591	272,336
Mountain								
Montana	4,274,489	3,719,403	4,246,078	3,424,330	28,338	294,853	73	220
Idaho	3,922,941	3,850,077	3,922,746	3,849,808	-	-	195	269
Wyoming	608,489	835,800	310,262	538,482	285,376	286,381	12,851	10,937
Colorado	3,501,834	2,732,223	991,592	467,394	2,462,442	2,217,303	47,800	47,526
New Mexico	1,609,124	1,545,715	11,626	40,666	1,494,818	1,418,419	102,680	86,630
Arizona	5,406,178	5,445,038	3,645,234	4,203,106	1,663,461	1,122,614	97,483	119,318
Utah	1,728,598	1,575,259	273,953	344,807	1,395,364	1,175,173	59,281	55,279
Nevada	1,978,574	2,125,195	1,963,339	2,111,303	-	-	15,235	13,892
Pacific								
Washington	22,980,782	22,884,267	22,978,499	22,700,129	1,576	180,711	707	3,427
Oregon	9,103,012	6,952,128	8,971,274	6,651,211	131,706	299,856	32	1,061
California	37,762,427	35,063,746	17,128,980	17,025,752	20,632,102	18,035,124	1,345	2,870

CAPACITY

Installed capacity of electric utility generating plants totaled 102,592,410 kilowatts at the end of 1954. The 1954 annual net increase of 11,090,161 kilowatts, or 12.1 percent, over 1953 represents the largest annual net capacity addition of the industry's construction experience. The second largest annual net gain in capacity, amounting to 9,275,805 kilowatts, occurred in 1953. Of the 1954 total net addition, hydro capacity accounted for 1,165,813 kilowatts, three-fourths of which was added in the Pacific, South Atlantic, and Mountain regions. Widely distributed steam capacity net additions reached a new high of 9,867,081 kilowatts. The net gain in internal combustion engine-driven generators amounted to 57,267 kilowatts. These increases by individual types, in relation to the corresponding 1953 installed capacity in service, are: 5.3 percent for hydro, 14.7 and 2.6 percent for steam and internal combustion respectively.

Table 3 shows by years for the period starting with 1920 the installed capacity (name-plate rating of generators) of generating equipment by prime mover types. It may be noted from Table 3 that installed capacity of electric utility generating plants has more than doubled in a period of only eight years.

TABLE 3 - CAPACITY OF GENERATING PLANTS
BY TYPE OF PRIME MOVER
DECEMBER 31, 1920 - 1954
(Kilowatts)

YEAR	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
1954	102,592,410	23,210,852	77,102,115	2,279,443
1953	91,502,249	22,045,039	67,235,034	2,222,176
1952	82,226,444	20,418,823	59,679,023	2,128,598
1951	75,774,725	18,868,107	54,865,127	2,041,491
1950	68,919,040	17,675,021	49,332,591	1,911,428
1949	63,100,334	16,654,171	44,640,219	1,805,944
1948	56,559,838	15,651,630	39,304,033	1,604,175
1947	52,322,007	14,970,749	36,034,517	1,316,741
1946	50,316,621	14,848,491	34,312,732	1,155,398
1945	50,110,928	14,911,617	34,112,603	1,086,708
1944	49,189,072	14,586,324	33,540,807	1,061,941
1943	47,950,767	13,883,583	33,014,581	1,052,603
1942	45,052,950	12,841,933	31,168,567	1,042,450
1941	42,405,436	11,817,374	29,599,285	988,777
1940	39,926,881	11,223,729	27,774,957	928,195
1939	38,862,716	11,003,939	27,008,613	850,164
1938	37,492,095	10,657,162	26,066,106	768,827
1937	35,620,011	10,175,663	24,762,910	681,438
1936	35,081,569	10,037,165	24,441,077	603,327
1935	34,435,768	9,398,662	24,470,821	566,285
1934	34,118,741	9,344,933	24,253,061	520,747
1933	34,586,688	9,333,695	24,759,185	493,808
1932	34,386,739	9,257,651	24,645,949	483,139
1931	33,698,256	9,090,613	24,161,890	445,753
1930	32,384,363	8,585,164	23,385,522	413,677
1929	29,839,459	7,813,448	21,703,992	322,019
1928	27,804,576	7,702,433	19,789,664	312,479
1927	25,079,025	6,802,351	18,077,937	198,737
1926	23,386,194	6,405,462	16,792,031	188,701
1925	21,472,077	5,921,965	15,368,252	181,860
1924	17,680,743	5,023,872	12,534,567	122,304
1923	15,642,537	4,507,020	11,025,811	109,706
1922	14,191,922	4,128,476	9,965,384	98,062
1921	13,518,734	3,901,661	9,526,573	90,500
1920	12,713,608	3,703,531	8,919,727	90,350

Figure 2, immediately following, traces the remarkable growth record of electric utility installed generating capacity beginning with 1920 and continuing through 1954.

FIGURE 2

INSTALLED CAPACITY OF ELECTRIC UTILITY GENERATING PLANTS - UNITED STATES

1920 - 1954

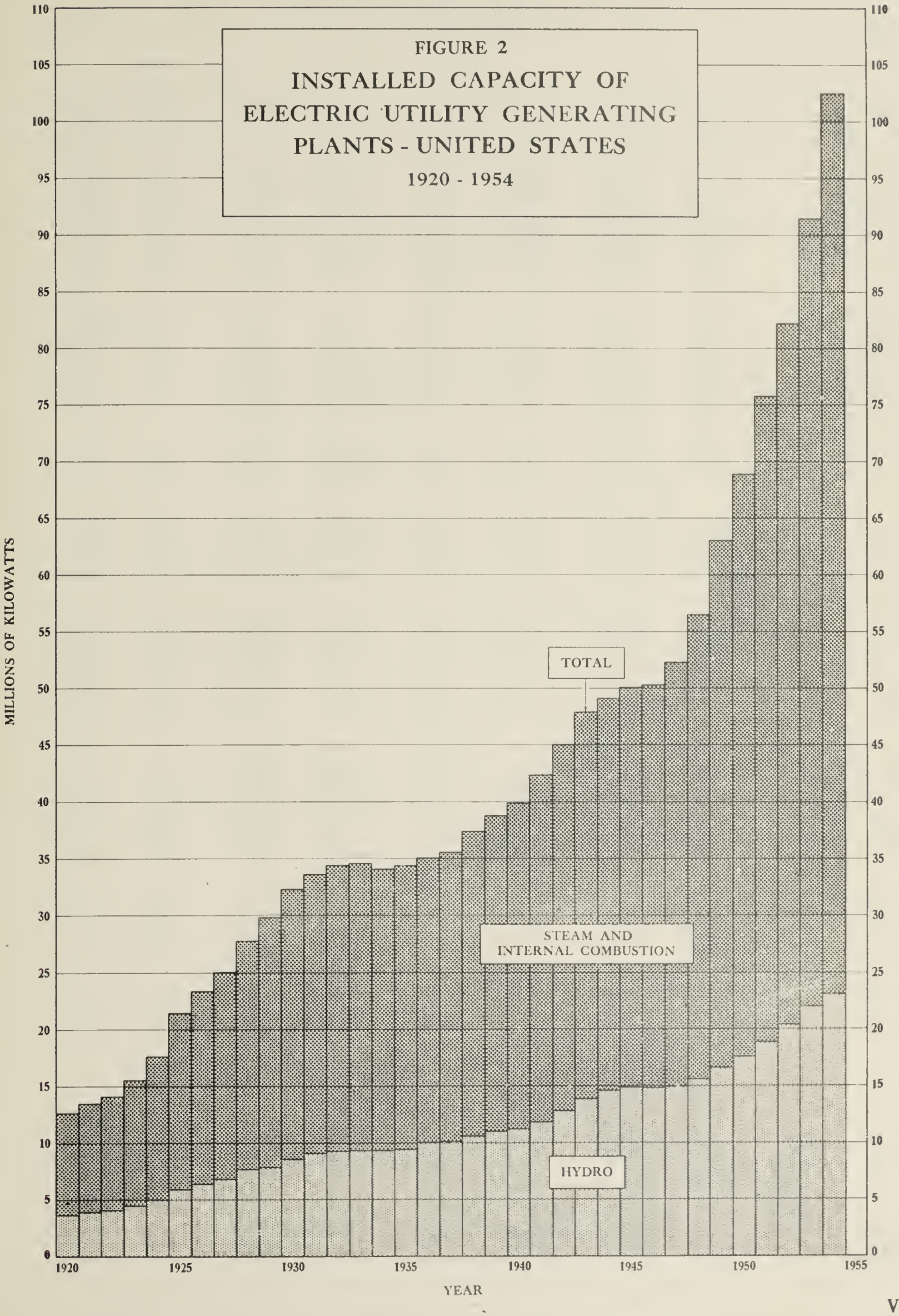


TABLE 4 - CAPACITY OF GENERATING PLANTS
BY STATES AND TYPE OF PRIME MOVER - DECEMBER 31, 1954
WITH COMPARATIVE 1953 DATA
(Kilowatts)

DIVISION AND STATE	TOTAL		HYDRO		STEAM		INTERNAL COMBUSTION	
	1954	1953	1954	1953	1954	1953	1954	1953
UNITED STATES	102,592,410	91,502,249	23,210,852	22,045,039	77,102,115	67,235,034	2,279,443	2,222,176
New England	5,052,436	4,720,807	1,049,771	995,621	3,917,225	3,647,820	85,440	77,366
Middle Atlantic	17,317,855	16,185,475	1,667,687	1,625,237	15,583,569	14,501,344	66,599	58,894
East North Central	22,160,039	20,132,707	860,812	874,808	20,963,433	18,918,563	335,794	339,336
West North Central	7,416,111	6,428,353	797,184	630,619	5,693,063	4,887,253	925,864	910,481
South Atlantic	13,929,465	12,496,659	2,949,448	2,743,792	10,798,541	9,585,371	181,476	167,496
East South Central	9,405,293	7,578,685	3,568,080	3,524,080	5,807,160	4,025,660	30,053	28,945
West South Central	8,425,920	7,146,624	838,924	838,924	7,195,929	5,928,485	391,067	379,215
Mountain	5,718,766	5,087,913	3,625,034	3,434,236	1,885,040	1,448,983	208,692	204,694
Pacific	13,166,525	11,725,026	7,853,912	7,377,722	5,258,155	4,291,555	54,458	55,749
New England								
Maine	539,934	476,535	320,633	268,608	193,000	181,500	26,301	26,427
New Hampshire	437,204	437,324	261,914	262,034	173,250	173,250	2,040	2,040
Vermont	258,637	225,897	186,817	184,302	56,775	29,750	15,045	11,845
Massachusetts	2,172,599	2,093,369	180,212	181,732	1,967,880	1,887,130	24,507	24,507
Rhode Island	351,352	345,222	2,475	2,475	338,330	337,200	10,547	5,547
Connecticut	1,292,710	1,142,460	97,720	96,470	1,187,990	1,038,990	7,000	7,000
Middle Atlantic								
New York	8,112,799	7,733,309	1,224,892	1,181,002	6,841,595	6,511,895	46,312	40,412
New Jersey	2,524,356	2,553,356	6,350	6,350	2,515,024	2,544,024	2,982	2,982
Pennsylvania	6,680,700	5,898,810	436,445	437,885	6,226,950	5,445,425	17,305	15,500
East North Central								
Ohio	6,131,241	5,517,347	10,525	10,525	6,078,770	5,469,000	41,946	37,822
Indiana	3,101,798	2,848,913	35,170	35,170	3,029,780	2,768,030	36,848	45,713
Illinois	6,181,910	5,581,760	47,909	47,909	6,057,583	5,460,233	76,418	73,618
Michigan	4,320,385	4,053,642	395,832	413,628	3,798,725	3,512,225	125,828	127,789
Wisconsin	2,424,705	2,131,045	371,376	367,576	1,998,575	1,709,075	54,754	54,394
West North Central								
Minnesota	1,649,559	1,485,857	151,196	144,371	1,321,052	1,172,042	177,311	169,444
Iowa	1,526,254	1,393,334	140,201	140,061	1,141,991	1,012,491	244,062	240,782
Missouri	1,617,980	1,430,453	194,073	194,073	1,291,115	1,104,365	132,792	132,015
North Dakota	266,077	243,112	-	-	226,040	198,040	40,037	45,072
South Dakota	371,004	199,957	164,496	4,621	137,750	126,250	68,758	69,086
Nebraska	747,729	671,239	141,308	141,308	503,015	429,965	103,406	99,966
Kansas	1,237,508	1,004,401	5,910	6,185	1,072,100	844,100	159,498	154,116
South Atlantic								
Delaware	223,898	149,588	-	-	216,100	143,150	7,798	6,438
Maryland	1,372,617	1,370,117	271,325	271,325	1,085,000	1,085,000	16,292	13,792
District of Columbia	533,000	533,000	3,000	3,000	530,000	530,000	-	-
Virginia	1,863,469	1,672,291	399,672	397,524	1,434,620	1,250,120	29,177	24,647
West Virginia	2,193,541	2,068,541	100,880	100,880	2,088,665	1,963,665	3,996	3,996
North Carolina	2,877,069	2,424,274	754,555	668,055	2,094,596	1,728,596	27,918	27,623
South Carolina	1,572,559	1,379,459	931,545	813,445	639,000	564,000	2,014	2,014
Georgia	1,572,310	1,353,852	475,810	476,902	1,094,250	874,500	2,250	2,450
Florida	1,721,002	1,545,537	12,661	12,661	1,616,310	1,446,340	92,031	86,536
East South Central								
Kentucky	2,468,057	1,727,054	540,860	540,860	1,918,925	1,178,925	8,272	7,269
Tennessee	3,377,963	2,794,113	1,736,000	1,692,000	1,637,500	1,097,500	4,463	4,613
Alabama	2,933,620	2,443,620	1,291,220	1,291,220	1,640,000	1,150,000	2,400	2,400
Mississippi	625,653	613,898	-	-	610,735	599,235	14,918	14,663
West South Central								
Arkansas	1,109,150	850,650	313,340	313,340	765,895	507,395	29,915	29,915
Louisiana	1,460,757	1,253,692	-	-	1,375,100	1,176,850	85,657	76,842
Oklahoma	1,157,512	1,074,979	166,124	166,124	912,334	832,040	79,054	76,815
Texas	4,698,501	3,967,303	359,460	359,460	4,142,600	3,412,200	196,441	195,643
Mountain								
Montana	925,294	836,311	850,970	761,637	71,800	71,968	2,524	2,706
Idaho	739,367	741,084	734,980	736,180	-	400	4,387	4,504
Wyoming	198,561	193,746	107,382	107,307	79,320	74,320	11,859	12,119
Colorado	845,194	659,800	247,517	143,367	562,398	482,873	35,279	33,560
New Mexico	464,566	373,142	24,910	24,910	396,072	303,972	43,584	44,260
Arizona	1,525,430	1,325,386	980,080	980,080	477,950	277,950	67,400	67,356
Utah	423,266	362,556	93,015	94,575	297,500	237,500	32,751	30,481
Nevada	597,088	595,888	586,180	586,180	-	-	10,908	9,708
Pacific								
Washington	3,749,887	3,611,962	3,523,286	3,411,036	221,820	196,820	4,781	4,106
Oregon	1,642,396	1,305,676	1,438,119	1,100,399	198,710	198,710	5,567	6,567
California	7,774,242	6,807,388	2,892,507	2,866,287	4,837,625	3,896,025	44,110	45,076

Gross capacity increases in 1954, resulting largely from installation of new equipment, totaled 11,848,551 kilowatts, of which 1,215,208 kilowatts were hydro, 10,498,099 kilowatts steam, and 135,244 kilowatts internal combustion. Gross increases also included: any former industrial electric power plants transferred to electric utilities; adjustments for upward rating of capacity; and relatively minor amounts for utility plants previously operating but reporting in this series for the first time. The differences between gross and net increases are accounted for by retirements of capacity, by adjustments reflecting reduced ratings and transfers of capacity from the utility series to the industrial electric power plant series.

The net increases of installed generating capacity during the past 5 years are as follows:

GENERATING CAPACITY INCREASES
(Kilowatts)

TYPE OF PRIME MOVER	1954	1953	1952	1951	1950	FIVE YEARS 1950-1954
Hydro	1,165,813	1,626,216	1,550,716	1,193,086	1,020,850	6,556,681
Steam	9,867,081	7,556,011	4,813,896	5,532,536	4,692,372	32,461,896
Int. Comb.	57,267	93,578	87,107	130,063	105,484	473,499
TOTAL	11,090,161	9,275,805	6,451,719	6,855,685	5,818,706	39,492,076

The 39.5-million kilowatt net addition of capacity over the 5-year period amounted to about 38.5 percent of the total in service at the close of 1954.

At the end of 1954, hydro capacity amounted to about 22.6 percent of the total installed capacity, steam 75.2 percent, and internal combustion 2.2 percent. Even though hydro plant net additions totaled more than 1.1 million kilowatts in 1954, the proportion of total declined from the 24.1 percent ratio at the end of 1953 as a result of comparatively greater steam plant completions. Reflecting the additions of steam-electric capacity during the year, the proportion of this plant type in service, relative to the total in service, increased from 73.5 percent at the end of 1953 to 75.2 percent at the end of 1954. In terms of the total capacity, internal combustion plants accounted for 2.2 percent in 1954 compared with 2.4 percent at the end of 1953. Although the large-scale capacity additions of recent years have not markedly changed the ratios of each plant type to the total, it is evident that the capacity in steam plants is continuing its gradual gain in importance as a proportion of total facilities. At the end of 1940, steam and internal combustion plants represented 69.6 and 2.3 percent of total capacity, compared with 75.2 and 2.2 percent respectively at the end of 1954. At the end of 1920, the first year of this series, fuel-powered capacity, including both steam and internal combustion, made up 70.9 percent of total. Hydro capacity, which was 29.1 percent of total in 1920, comprised only 22.6 percent in 1954.

Table 4 on the opposite page gives the total 1954 capacity amounts by states and geographic divisions. The distribution of capacity as to operation by hydro, steam, or internal combustion prime movers is also shown. Further information on 1954 capacity, showing the number of plants and capacity totals by class of ownership in each state or geographic division, as well as for the United States, is shown in the detailed tables of this report, pages 1 through 29.

OWNERSHIP CLASSIFICATION

For the two major ownership classifications, namely, Privately Owned and Publicly Owned, Tables 5 and 6 present United States totals of production and capacity data respectively for each type of prime mover for the years 1920 through 1954. Further details as to United States totals of production and capacity without regard to the type of prime mover but showing particularly the classes comprising the Publicly-Owned group for the years 1920 through 1954 are given in Table 7. The 1954 production of electric energy and generating capacity for each of the two major classifications of plant ownership are given in Table 8 for each state and geographic division.

TABLE 5 - PRODUCTION OF ELECTRIC ENERGY
SEPARATELY FOR
PRIVATELY-OWNED AND PUBLICLY-OWNED ESTABLISHMENTS
1920 - 1954
(Kilowatt-hours)

YEAR	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
		PRIVATELY OWNED		
1954	370,970,147,000	52,075,418,000	318,423,618,000	471,111,000
1953	354,271,456,000	51,527,740,000	302,065,332,000	677,334,000
1952	322,126,102,000	52,941,930,000	268,522,368,000	661,804,000
1951	301,845,168,000	51,683,498,000	249,483,170,000	678,500,000
1950	266,860,068,000	50,651,188,000	215,463,863,000	725,017,000
1949	233,111,783,000	45,865,823,000	186,445,603,000	800,357,000
1948	228,230,721,000	43,249,539,000	184,131,128,000	850,054,000
1947	208,105,305,000	44,139,762,000	163,302,633,000	662,910,000
1946	181,019,921,000	45,521,482,000	134,966,141,000	532,298,000
1945	180,925,917,000	47,259,415,000	133,180,520,000	485,982,000
1944	185,849,805,000	41,155,925,000	144,241,859,000	452,021,000
1943	180,247,395,000	45,125,567,000	134,702,668,000	419,160,000
1942	158,051,924,000	43,441,251,000	114,211,238,000	399,435,000
1941	144,289,667,000	36,978,260,000	106,875,287,000	436,120,000
1940	125,410,966,000	36,127,202,000	88,860,578,000	423,186,000
1939	115,077,919,000	35,223,219,000	79,472,819,000	381,881,000
1938	104,090,247,000	38,038,156,000	65,648,054,000	404,037,000
1937	110,463,615,000	39,185,253,000	70,874,600,000	403,762,000
1936	102,293,368,000	35,162,891,000	66,799,700,000	330,777,000
1935	89,329,706,000	35,146,781,000	53,907,992,000	274,933,000
1934	82,079,035,000	29,947,242,000	51,861,395,000	270,398,000
1933	76,667,791,000	30,593,260,000	45,813,475,000	261,056,000
1932	74,488,136,000	30,064,904,000	44,124,563,000	298,669,000
1931	82,596,569,000	26,509,852,000	55,731,371,000	355,346,000
1930	86,108,428,000	28,492,675,000	57,237,227,000	378,526,000
1929	87,513,677,000	30,271,806,000	56,886,406,000	355,465,000
1928	78,206,656,000	30,237,301,000	47,614,623,000	354,732,000
1927	70,920,454,000	25,672,160,000	45,053,085,000	195,209,000
1926	65,479,835,000	23,276,987,000	42,010,872,000	191,976,000
1925	58,684,988,000	20,482,068,000	38,040,932,000	161,988,000
1924	52,315,022,000	18,525,046,000	33,653,541,000	136,435,000
1923	49,044,166,000	18,046,301,000	30,868,024,000	129,841,000
1922	41,659,944,000	16,020,882,000	25,514,546,000	124,516,000
1921	35,455,605,000	13,940,441,000	21,395,089,000	120,075,000
1920	37,715,985,000	14,976,077,000	22,622,335,000	117,573,000
		PUBLICLY OWNED		
1954	100,716,207,000	54,993,090,000	42,410,768,000	3,312,349,000
1953	88,393,059,000	53,705,608,000	31,475,703,000	3,211,748,000
1952	77,097,518,000	52,160,628,000	21,862,479,000	3,074,511,000
1951	68,827,646,000	48,067,081,000	17,768,510,000	2,992,055,000
1950	62,281,275,000	45,287,129,000	14,059,503,000	2,934,643,000
1949	57,987,760,000	43,882,423,000	11,432,582,000	2,672,755,000
1948	54,467,493,000	39,220,203,000	12,796,906,000	2,450,384,000
1947	47,633,679,000	34,285,730,000	11,197,641,000	2,150,308,000
1946	42,157,862,000	32,884,491,000	7,446,099,000	1,827,272,000
1945	41,560,366,000	32,710,897,000	7,254,748,000	1,594,721,000
1944	42,339,039,000	32,789,259,000	8,085,636,000	1,464,144,000
1943	37,511,436,000	28,506,656,000	7,677,927,000	1,326,853,000
1942	27,927,552,000	20,429,324,000	6,267,713,000	1,230,515,000
1941	20,498,211,000	13,884,692,000	5,443,713,000	1,169,806,000
1940	16,426,044,000	11,194,076,000	4,141,157,000	1,090,811,000
1939	12,563,885,000	8,340,408,000	3,310,922,000	912,555,000
1938	9,722,124,000	6,241,153,000	2,775,068,000	705,903,000
1937	8,449,060,000	4,827,692,000	3,016,098,000	605,270,000
1936	7,022,665,000	3,894,756,000	2,559,453,000	568,456,000
1935	5,957,684,000	3,225,373,000	2,236,420,000	495,891,000
1934	5,178,718,000	2,736,915,000	2,076,993,000	364,810,000
1933	5,072,278,000	2,863,929,000	1,895,052,000	313,297,000
1932	4,904,793,000	2,812,905,000	1,797,831,000	294,057,000
1931	4,753,532,000	2,517,603,000	1,953,970,000	281,959,000
1930	5,003,120,000	2,696,879,000	2,056,136,000	250,105,000
1929	4,666,596,000	2,375,853,000	2,079,153,000	211,590,000
1928	4,586,991,000	2,636,605,000	1,755,583,000	194,803,000
1927	4,497,852,000	2,802,077,000	1,561,746,000	134,029,000
1926	3,872,961,000	2,325,709,000	1,411,198,000	136,054,000
1925	2,766,103,000	1,315,806,000	1,326,186,000	124,111,000
1924	2,346,774,000	964,550,000	1,301,060,000	81,164,000
1923	2,184,498,000	893,407,000	1,224,531,000	66,560,000
1922	1,972,513,000	855,074,000	1,064,420,000	53,019,000
1921	1,724,518,000	762,572,000	916,334,000	45,612,000
1920	1,688,654,000	784,219,000	866,116,000	38,319,000

TABLE 6 - CAPACITY OF GENERATING PLANTS
SEPARATELY FOR
PRIVATELY-OWNED AND PUBLICLY-OWNED ESTABLISHMENTS
DECEMBER 31, 1920 - 1954
(Kilowatts)

YEAR	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
		PRIVATELY OWNED		
1954	79,127,296	10,723,024	67,799,262	605,010
1953	71,201,139	10,527,032	60,037,706	636,401
1952	64,348,867	10,159,787	53,560,019	629,061
1951	60,192,001	9,802,189	49,766,827	622,985
1950	55,175,623	9,662,934	44,888,420	624,269
1949	50,483,971	9,334,669	40,542,513	606,789
1948	45,380,885	9,028,184	35,790,557	562,144
1947	41,986,482	8,865,738	32,703,591	417,153
1946	40,334,545	8,858,602	31,110,426	365,517
1945	40,307,179	8,867,290	31,075,320	364,569
1944	39,732,753	8,746,575	30,625,797	360,381
1943	39,127,827	8,647,034	30,113,828	366,965
1942	37,441,750	8,612,582	28,454,227	374,941
1941	36,041,274	8,492,093	27,170,031	379,150
1940	34,398,576	8,468,840	25,550,975	378,761
1939	33,907,963	8,537,358	24,998,528	372,077
1938	33,246,341	8,584,201	24,302,496	359,644
1937	31,958,043	8,519,595	23,067,803	350,645
1936	31,786,653	8,494,068	22,999,700	292,885
1935	31,820,357	8,437,063	23,091,315	291,979
1934	31,547,337	8,365,300	22,888,193	293,844
1933	32,162,935	8,367,547	23,499,421	295,967
1932	32,033,125	8,313,897	23,413,533	305,695
1931	31,498,435	8,171,766	23,040,706	285,963
1930	30,285,252	7,696,579	22,321,703	266,970
1929	27,952,571	7,023,364	20,721,612	207,595
1928	25,990,445	6,942,607	18,847,987	199,851
1927	23,417,863	6,047,791	17,240,693	129,379
1926	21,818,983	5,699,566	15,999,548	119,869
1925	20,044,597	5,315,566	14,618,143	110,888
1924	16,739,732	4,711,037	11,944,901	83,794
1923	14,787,086	4,263,667	10,448,556	74,863
1922	13,416,505	3,908,020	9,441,424	69,061
1921	12,796,859	3,702,643	9,028,363	65,853
1920	12,022,329	3,511,160	8,443,197	67,972
		PUBLICLY OWNED		
1954	23,465,114	12,487,828	9,302,853	1,674,433
1953	20,301,110	11,518,007	7,137,328	1,585,775
1952	17,877,577	10,259,036	6,119,004	1,499,537
1951	15,582,724	9,065,918	5,098,300	1,418,506
1950	13,743,417	8,012,087	4,444,171	1,287,159
1949	12,616,363	7,319,502	4,097,706	1,199,155
1948	11,178,953	6,623,446	3,513,476	1,042,031
1947	10,335,525	6,105,011	3,330,926	899,588
1946	9,982,076	5,989,889	3,202,306	789,881
1945	9,803,749	6,044,327	3,037,283	722,139
1944	9,456,319	5,839,749	2,915,010	701,560
1943	8,822,940	5,236,549	2,900,753	685,638
1942	7,611,200	4,229,351	2,714,340	667,509
1941	6,364,162	3,325,281	2,429,254	609,627
1940	5,528,305	2,754,889	2,223,982	549,434
1939	4,954,753	2,466,581	2,010,085	478,087
1938	4,245,754	2,072,961	1,763,610	409,183
1937	3,661,968	1,656,068	1,675,107	330,793
1936	3,294,916	1,543,097	1,441,377	310,442
1935	2,615,411	961,599	1,379,506	274,306
1934	2,571,404	979,633	1,364,868	226,903
1933	2,423,753	966,148	1,259,764	197,841
1932	2,353,614	943,754	1,232,416	177,444
1931	2,199,821	918,847	1,121,184	159,790
1930	2,099,111	888,585	1,063,819	146,707
1929	1,886,888	790,084	982,380	114,424
1928	1,814,131	759,626	941,677	112,628
1927	1,661,162	754,560	837,244	69,358
1926	1,567,211	705,896	792,483	68,832
1925	1,427,480	606,399	750,109	70,972
1924	941,011	312,835	589,666	38,510
1923	855,451	243,353	577,255	34,843
1922	773,417	220,456	523,960	29,001
1921	721,875	199,018	498,210	24,647
1920	691,279	192,371	476,530	22,378

TABLE 7 - PRODUCTION OF ELECTRIC ENERGY
AND CAPACITY OF GENERATING PLANTS
FOR EACH OWNERSHIP CLASS
1920 - 1954

YEAR	TOTAL ALL CLASSES	PRIVATELY OWNED UTILITIES	PUBLICLY OWNED				
			SUBTOTAL PUBLIC	MUNICIPAL ELECTRIC UTILITIES	FEDERAL PROJECTS	COOPERATIVES, POWER DISTRICTS, STATE PROJECTS	NON-CENTRAL STATIONS*
			PRODUCTION (1,000's Kilowatt-hours)				
1954	471,686,354	370,970,147	100,716,207	23,504,993	67,803,985	9,407,229	-
1953	442,664,515	354,271,456	88,393,059	21,624,961	58,064,029	8,704,069	-
1952	399,223,620	322,126,102	77,097,518	17,489,681	52,492,376	7,115,461	-
1951	370,672,814	301,845,168	68,827,646	17,616,643	44,120,197	6,204,103	886,703
1950	329,141,343	266,860,068	62,281,275	15,243,805	40,387,703	5,792,709	857,058
1949	291,099,543	233,111,783	57,987,760	13,410,295	38,102,108	5,642,925	832,432
1948	282,698,214	228,230,721	54,467,493	13,122,662	35,372,894	5,133,711	838,226
1947	255,738,984	208,105,305	47,633,679	12,415,208	29,877,101	4,510,590	830,780
1946	223,177,783	181,019,921	42,157,862	10,800,679	26,959,963	3,597,683	799,537
1945	222,486,283	180,925,917	41,560,366	9,623,807	28,000,758	3,146,111	789,690
1944	228,188,844	185,849,805	42,339,039	9,637,218	28,866,427	3,065,085	770,309
1943	217,758,831	180,247,395	37,511,436	9,222,868	24,484,617	3,155,642	648,309
1942	185,979,476	158,051,924	27,927,552	7,610,251	16,893,429	2,848,212	575,660
1941	164,787,878	144,289,667	20,498,211	7,022,541	10,793,528	2,192,348	489,794
1940	141,837,010	125,410,966	16,426,044	6,187,844	8,583,702	1,175,417	479,081
1939	127,641,804	115,077,919	12,563,885	5,688,235	5,475,698	944,278	455,674
1938	113,812,371	104,090,247	9,722,124	5,237,123	3,028,902	994,292	461,807
1937	118,912,675	110,463,615	8,449,060	5,270,182	1,843,204	862,929	472,745
1936	109,316,033	102,293,368	7,022,665	4,705,309	1,072,027	801,191	444,138
1935	95,287,390	89,329,706	5,957,684	4,228,569	555,070	732,292	441,753
1934	87,257,753	82,079,035	5,178,718	3,833,603	356,886	565,265	422,964
1933	81,740,069	76,667,791	5,072,278	3,582,916	458,406	653,892	377,064
1932	79,392,929	74,488,136	4,904,793	3,516,875	444,780	572,166	370,972
1931	87,350,101	82,596,569	4,753,532	3,434,634	497,407	420,984	400,507
1930	91,111,548	86,108,428	5,003,120	3,603,725	465,051	518,084	416,260
1929	92,180,273	87,513,677	4,666,596	3,497,538	299,618	451,046	418,394
1928	82,793,647	78,206,656	4,586,991	3,244,813	356,335	612,408	373,435
1927	75,418,306	70,920,454	4,497,852	3,050,680	667,953	536,247	242,972
1926	69,352,796	65,479,835	3,872,961	2,832,457	517,635	335,060	187,809
1925	61,451,091	58,684,988	2,766,103	2,302,152	103,418	171,896	188,637
1924	54,661,796	52,315,022	2,346,774	1,940,164	57,332	160,733	188,545
1923	51,228,664	49,044,166	2,184,498	1,851,463	63,044	90,260	179,731
1922	43,632,457	41,659,944	1,972,513	1,636,750	55,538	103,298	176,927
1921	37,180,123	35,455,605	1,724,518	1,421,864	52,676	88,328	161,650
1920	39,404,639	37,715,985	1,688,654	1,373,194	58,231	94,227	163,002
			CAPACITY (Kilowatts)				
1954	102,592,410	79,127,296	23,465,114	7,225,330	13,666,957	2,672,827	-
1953	91,502,249	71,201,139	20,301,110	6,569,568	11,358,229	2,373,313	-
1962	82,226,444	64,348,867	17,877,577	6,018,863	9,678,262	2,180,452	-
1951	75,774,725	60,192,001	15,582,724	5,293,366	8,098,552	1,874,596	316,210
1950	68,919,040	55,175,623	13,743,417	4,970,305	6,921,152	1,538,405	313,555
1949	63,100,334	50,483,971	12,616,363	4,727,434	6,209,652	1,416,727	262,550
1948	56,559,838	45,380,885	11,178,953	4,104,677	5,525,302	1,292,798	256,176
1947	52,322,007	41,986,482	10,335,525	3,825,405	5,027,384	1,226,235	256,501
1946	50,316,621	40,334,545	9,982,076	3,707,740	4,919,572	1,101,503	253,261
1945	50,110,928	40,307,179	9,803,749	3,586,284	5,081,172	891,132	245,161
1944	49,189,072	39,732,753	9,456,319	3,446,690	4,886,032	886,358	237,239
1943	47,950,767	39,127,827	8,822,940	3,418,978	4,321,857	882,877	199,228
1942	45,052,950	37,441,750	7,611,200	3,330,770	3,216,357	867,717	196,356
1941	42,405,438	38,041,274	6,364,162	3,158,485	2,370,817	666,429	168,431
1940	39,926,881	34,398,576	5,528,305	2,976,728	1,944,000	434,696	172,881
1939	38,862,716	33,907,963	4,954,753	2,806,852	1,650,325	333,382	164,194
1938	37,492,095	33,246,341	4,245,754	2,631,018	1,156,080	309,737	148,919
1937	35,620,011	31,958,043	3,661,968	2,476,429	832,530	206,825	146,184
1936	35,081,569	31,786,653	3,294,916	2,163,856	803,613	183,910	143,537
1935	34,435,768	31,820,357	2,615,411	2,001,637	299,641	175,485	138,648
1934	34,118,741	31,547,337	2,571,404	1,962,969	287,777	182,385	138,273
1933	34,586,688	32,162,935	2,423,753	1,879,133	232,297	171,385	140,938
1932	34,386,739	32,033,125	2,353,614	1,827,614	232,110	154,885	139,005
1931	33,698,256	31,498,435	2,199,821	1,695,721	230,710	154,385	119,005
1930	32,384,363	30,285,262	2,099,111	1,600,706	226,390	153,935	118,080
1929	29,839,459	27,952,571	1,886,888	1,424,082	213,900	137,694	111,212
1928	27,804,576	25,990,445	1,814,131	1,348,525	213,100	138,694	115,812
1927	25,079,025	23,417,863	1,661,162	1,209,783	208,800	130,856	111,723
1926	23,386,194	21,818,983	1,567,211	1,203,972	205,600	98,956	58,683
1925	21,472,077	20,044,597	1,427,480	1,125,386	197,775	48,706	55,813
1924	17,680,743	16,739,732	941,011	824,272	13,865	44,390	58,484
1923	15,642,537	14,787,086	855,451	751,994	13,865	33,228	56,364
1922	14,191,922	13,418,505	773,417	685,279	10,456	21,228	56,454
1921	13,518,734	12,796,859	721,875	634,102	10,456	20,988	56,329
1920	12,713,608	12,022,329	691,279	601,232	10,090	21,228	58,729

* Distributed to other classes within the publicly-owned group beginning with 1952. Distribution of 1952 data was as follows:

	Production (1,000 Kwh)	Capacity (Kilowatts)
Municipal	639,374	212,811
Federal	219,881	57,228
Coops., Power Districts and State Projects	111,082	59,554

TABLE 8 - PRODUCTION OF ELECTRIC ENERGY
AND CAPACITY OF GENERATING PLANTS
SEPARATELY FOR
PRIVATELY-OWNED AND PUBLICLY-OWNED ESTABLISHMENTS
1954

DIVISION AND STATE	PRIVATELY OWNED		PUBLICLY OWNED		TOTAL	
	Production (1,000's Kwh)	Capacity (Kilowatts)	Production (1,000's Kwh)	Capacity (Kilowatts)	Production (1,000's Kwh)	Capacity (Kilowatts)
UNITED STATES	370,970,147	79,127,296	100,716,207	23,465,114	471,686,354	102,592,410
New England	19,877,008	4,876,578	490,710	175,858	20,367,718	5,052,436
Middle Atlantic	78,291,338	17,079,398	661,644	238,457	78,952,982	17,317,855
East North Central	97,567,045	20,268,158	5,486,735	1,891,881	103,053,780	22,160,039
West North Central	20,454,494	5,021,648	7,078,335	2,394,463	27,532,829	7,416,111
South Atlantic	58,060,129	12,093,319	4,895,562	1,836,146	62,955,691	13,929,465
East South Central	16,081,996	3,064,844	32,648,176	6,340,449	48,730,172	9,405,293
West South Central	32,769,024	6,682,209	4,447,710	1,743,711	37,216,734	8,425,920
Mountain	13,178,619	2,954,847	9,851,608	2,763,919	23,030,227	5,718,766
Pacific	34,690,494	7,086,295	35,155,727	6,080,230	69,846,221	13,166,525
New England						
Maine	2,122,604	536,142	13,991	3,792	2,136,595	539,934
New Hampshire	1,804,488	434,464	8,772	2,740	1,813,260	437,204
Vermont	938,723	243,932	63,826	14,705	1,002,549	258,637
Massachusetts	8,494,287	2,054,828	303,943	117,771	8,798,230	2,172,599
Rhode Island	1,210,487	344,852	32,942	6,500	1,243,429	351,352
Connecticut	5,306,419	1,262,360	67,236	30,350	5,373,655	1,292,710
Middle Atlantic						
New York	36,813,465	7,983,309	355,645	129,490	37,169,110	8,112,799
New Jersey	10,902,606	2,486,294	113,920	38,062	11,016,526	2,524,356
Pennsylvania	30,575,267	6,609,795	192,079	70,905	30,767,346	6,680,700
East North Central						
Ohio	26,562,760	5,682,155	1,240,507	449,086	27,803,267	6,131,241
Indiana	13,473,123	2,792,525	784,986	309,273	14,258,109	3,101,798
Illinois	31,138,681	5,886,867	811,878	295,043	31,950,559	6,181,910
Michigan	17,780,733	3,736,581	1,755,520	583,804	19,536,253	4,320,385
Wisconsin	8,611,748	2,170,030	893,844	254,675	9,505,592	2,424,705
West North Central						
Minnesota	5,050,125	1,280,663	892,648	368,896	5,942,773	1,649,559
Iowa	5,074,674	1,199,965	766,060	326,289	5,840,734	1,526,254
Missouri	5,267,950	1,320,269	918,539	297,711	6,186,489	1,617,980
North Dakota	524,168	187,110	324,256	78,967	848,424	266,077
South Dakota	556,729	164,656	391,100	206,348	947,829	371,004
Nebraska	534	-	2,657,535	747,729	2,658,069	747,729
Kansas	3,980,314	868,985	1,128,197	368,523	5,108,511	1,237,508
South Atlantic						
Delaware	908,124	211,600	23,412	12,298	931,536	223,898
Maryland	5,478,912	1,334,430	94,208	38,187	5,573,120	1,372,617
District of Columbia	1,701,943	530,000	4,051	3,000	1,705,994	533,000
Virginia	7,708,388	1,565,321	525,273	298,148	8,233,661	1,863,469
West Virginia	12,979,480	2,192,929	1,341	612	12,980,821	2,193,541
North Carolina	11,140,375	2,461,401	1,270,976	415,668	12,411,351	2,877,069
South Carolina	4,210,858	1,041,860	1,208,941	530,699	5,419,799	1,572,559
Georgia	6,729,994	1,451,360	220,895	120,950	6,950,889	1,572,310
Florida	7,202,055	1,304,418	1,546,465	416,584	8,748,520	1,721,002
East South Central						
Kentucky	5,555,991	994,110	7,010,175	1,473,947	12,566,166	2,468,057
Tennessee	544,230	131,708	16,650,720	3,246,255	17,194,950	3,377,963
Alabama	6,935,245	1,379,700	8,869,552	1,553,920	15,804,797	2,933,620
Mississippi	3,046,530	559,326	117,729	66,327	3,164,259	625,653
West South Central						
Arkansas	4,225,068	803,688	407,410	305,462	4,632,478	1,109,150
Louisiana	5,864,149	1,289,502	397,134	171,255	6,261,283	1,460,757
Oklahoma	4,049,831	830,867	835,454	326,645	4,885,285	1,157,512
Texas	18,629,976	3,758,152	2,807,712	940,349	21,437,688	4,698,501
Mountain						
Montana	2,654,689	502,056	1,619,800	423,238	4,274,489	925,294
Idaho	3,503,722	676,477	419,219	62,890	3,922,941	739,367
Wyoming	292,468	85,521	316,021	113,040	608,489	198,561
Colorado	2,384,293	531,365	1,117,541	313,829	3,501,834	845,194
New Mexico	1,433,957	362,105	175,167	102,461	1,609,124	464,566
Arizona	1,267,884	408,074	4,138,294	1,117,356	5,406,178	1,525,430
Utah	1,570,556	374,179	158,042	49,087	1,728,598	423,266
Nevada	71,050	15,070	1,907,524	582,018	1,978,574	597,088
Pacific						
Washington	4,274,889	700,216	18,705,893	3,049,671	22,980,782	3,749,887
Oregon	1,903,715	493,444	7,199,297	1,148,952	9,103,012	1,642,396
California	28,511,890	5,892,635	9,250,537	1,881,607	37,762,427	7,774,242

PLANT FACTOR

The largest expansion of generating plant facilities in the industry's history, 11.1 million kilowatts or 12.1 percent, against a lesser gain of 6.6 percent in total annual generation in 1954, resulted in a somewhat lower average annual use of capacity than in 1953. The less intensive operation of facilities applied to both the hydro and thermal plants, although average use of thermal facilities was higher than that for hydro plants as occurred for the first time in 1953.

As may be seen in Table 9, the average annual plant factor for thermal plants decreased to 55.9 percent in 1954 from the record 58.7 percent in 1953. The 1954 factor for hydro plants was 54.0 percent compared with 56.6 percent in 1953.

The average annual plant factor applicable to total capacity decreased to 55.5 percent in 1954 from 58.2 percent in 1953. The 1954 average use compares with the record maximum of 59.1 percent established in 1948.

Table 9 shows the plant factors separately for hydro and fuel plants as well as for the combined capacity of both plant types.

TABLE 9 - ANNUAL PLANT FACTOR
BY TYPE OF PRIME MOVER, 1920-1954
(Percent)

YEAR	ALL PLANTS	HYDRO	FUEL[a]	YEAR	ALL PLANTS	HYDRO	FUEL[a]
1954	55.5	54.0	55.9	1937	38.4	49.7	33.9
1953	58.2	56.6	58.7	1936	35.8	45.8	31.9
1952	57.5	60.9	56.4	1935	31.7	46.7	26.1
1951	58.5	62.3	57.2	1934	29.0	40.0	24.9
1950	56.9	63.8	54.5	1933	27.1	41.1	21.9
1949	55.5	63.4	52.6	1932	26.6	40.8	21.3
1948	59.1	61.3	58.3	1931	30.2	37.5	27.5
1947	56.9	60.0	55.6	1930	33.4	43.4	29.9
1946	50.7	60.2	46.8	1929	36.5	48.0	32.3
1945	51.2	61.9	46.6	1928	35.6	51.6	29.6
1944	53.5	59.1	51.1	1927	35.5	49.2	30.4
1943	53.5	62.9	49.6	1926	35.3	47.4	30.7
1942	48.6	59.1	44.4	1925	35.8	45.5	32.1
1941	45.7	50.4	43.9	1924	37.3	46.6	33.7
1940	41.0	48.5	38.0	1923	39.2	50.1	34.8
1939	38.2	45.9	35.1	1922	35.9	48.0	31.0
1938	35.5	48.5	30.4	1921	32.4	44.1	27.5
				1920	35.3	48.4	29.9

[a] Includes steam and internal combustion.

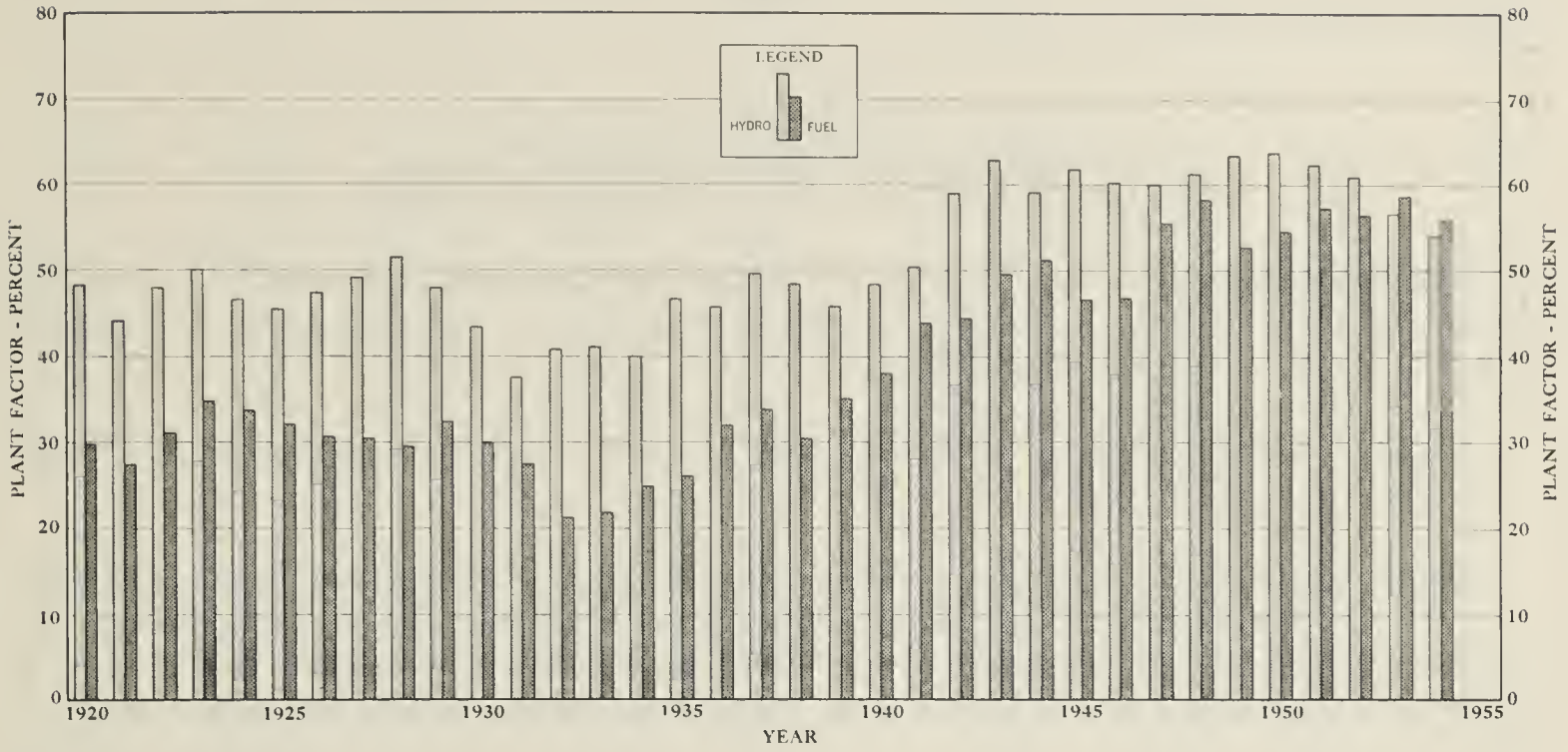
The plant factor is significant in that it measures the actual output in kilowatt-hours for a given period, in this case a year, against the indicated potential output over the same period, the potential output being considered as 100 percent use of the installed capacity operating continuously throughout the period. Installed capacity for the purpose of computing plant factors in this instance is assumed to be the capacity in service at the end of the preceding year plus one-half of the net increase during the year in question. It should be noted that load variations hourly throughout the day as well as daily and seasonally, and the need for withdrawing generating equipment from service for periodic overhauling, make the attainment of 100 percent annual plant factors rare in actual practice.

Graphic presentation of the annual plant factors of Table 9 is made in Figure 3.

FIGURE 3

ANNUAL PLANT FACTORS

1920-1954



NUMBER OF REPORTING ESTABLISHMENTS AND PLANTS

The total number of electric utility generating plants in the United States, as listed at the end of 1954, was 3,627 and the corresponding number of establishments reporting for those plants amounted to 1,334. These figures compare with 3,686 plants and 1,368 establishments in 1953.

The number of establishments and the number of plants for each of the ownership classifications for 1954, with comparative numbers for 1953, are given in Table 10 which follows. Further details on the number of plants by type of prime mover and by class of ownership for the United States and for each geographic division and state are given in Table A of this report, pages 1 through 29.

TABLE 10 - NUMBER OF REPORTING ESTABLISHMENTS AND PLANTS REPORTED AS OF DECEMBER 31, 1954 AND 1953

CLASS OF OWNERSHIP	REPORTING ESTABLISHMENTS 1954	REPORTING ESTABLISHMENTS 1953	PLANTS REPORTED 1954	PLANTS REPORTED 1953
All Classes - Total	1,334	1,368	3,627	3,686
Privately-Owned Utilities	325	338	2,148	2,193
Publicly-Owned				
Municipally-Owned Utilities	875	897	1,072	1,088
Federal Projects	7	6	118	107
Cooperatives, Power Districts, State Projects	127	127	289	298
Subtotal - Publicly Owned	1,009	1,030	1,479	1,493

In Table 10 duplications by reasons of establishments operating in two or more states have been eliminated in summarizing state figures into the totals given. Combination plants having more than one type of prime mover installed at the end of the year have been considered as though each portion were a separate installation in determining the number of plants.

DETAILS OF MONTHLY AND ANNUAL PRODUCTION, NUMBER AND CAPACITY OF GENERATING PLANTS

Monthly totals of electric energy produced by electric utilities of the United States are given in Table 11 which covers the ten years, 1945 through 1954. Amounts by each type of prime mover are shown.

Figure 4 charts the trend of the electric utility monthly production in the United States for the past 10 years.

Table A, "Electric Utilities - Production of Electric Energy and Installed Capacity of Generating Plants - 1954," following on pages 1 through 29, presents information on generating capacity (name-plate rating of generators) and number of generating plants as of December 31, 1954 for each type of prime mover and for each ownership classification, first as totals for the United States and then as geographic division and state totals. The annual 1954 production amounts are given in corresponding detail and in such form as to be readily identified with the capacity.

Monthly production data for 1954 are given also, and in the same detail as described for the annual figures.

TABLE II - MONTHLY PRODUCTION OF ELECTRIC ENERGY
UNITED STATES, TEN YEARS 1945-1954
(Thousands of Kilowatt-hours)

MONTH	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
	1954				1953			
January	39,402,025	8,886,446	30,185,774	329,805	36,675,643	9,264,772	27,082,693	328,178
February	35,094,274	8,519,629	26,285,582	289,063	33,560,307	8,998,320	24,266,048	295,939
March	38,977,856	9,928,913	28,745,550	303,393	36,986,239	10,214,455	26,461,738	310,046
April	36,837,818	9,910,103	26,636,308	291,407	35,640,715	9,716,697	25,624,267	299,751
May	37,434,069	10,344,261	26,801,814	287,994	36,021,323	10,296,733	25,423,053	301,542
June	38,968,795	9,588,262	29,066,269	314,264	36,977,439	9,106,636	27,531,159	339,644
July	40,133,351	8,754,069	31,027,718	351,564	38,070,137	8,770,043	28,947,893	352,201
August	41,181,653	8,337,749	32,495,250	348,654	38,534,360	8,454,832	29,728,457	351,071
September	39,539,382	7,802,020	31,414,048	323,314	37,028,328	7,588,407	29,103,600	336,321
October	40,459,096	7,833,641	32,315,178	310,277	37,657,650	7,168,004	30,165,469	324,177
November	40,209,370	8,116,367	31,787,516	305,487	36,429,137	6,975,368	29,137,316	316,453
December	43,448,665	9,047,048	34,073,379	328,238	39,083,232	8,679,081	30,069,842	334,309
Year	471,686,354	107,068,508	360,834,386	3,783,460	442,664,515	105,233,348	333,541,535	3,889,632
	1952				1951			
January	34,226,547	9,911,488	24,001,602	313,457	31,433,736	8,881,545	22,228,795	323,396
February	31,516,317	9,450,074	21,773,079	293,164	28,210,088	8,200,068	19,711,909	298,111
March	33,055,071	10,445,268	22,312,733	297,070	30,964,856	9,223,048	21,440,450	301,358
April	31,502,974	9,963,388	21,256,046	283,540	29,311,281	9,011,409	20,011,415	288,457
May	31,827,374	9,694,236	21,850,460	282,678	29,902,307	8,530,240	21,083,384	288,683
June	31,574,883	9,152,657	22,112,325	309,871	29,923,664	8,021,506	21,607,833	294,325
July	32,589,448	8,735,216	23,528,109	326,123	30,558,579	8,292,228	21,948,663	317,688
August	34,400,427	8,915,172	25,545,246	340,009	32,404,357	7,803,830	24,269,168	331,359
September	33,345,681	7,360,893	25,668,304	316,484	30,254,319	7,032,394	22,918,138	303,787
October	34,868,097	7,052,738	27,494,419	320,890	32,436,541	7,553,276	24,576,422	306,843
November	33,780,878	6,564,031	26,902,367	314,430	32,103,351	8,074,906	23,726,861	301,584
December	36,535,923	8,257,167	27,940,157	338,599	33,169,735	9,126,129	23,728,642	314,964
Year	399,223,620	105,102,458	290,384,347	3,736,315	370,672,814	99,750,579	267,251,680	3,670,555
	1950				1949			
January	26,893,089	8,333,815	18,245,013	314,261	25,572,795	7,762,358	17,504,388	306,049
February	24,251,261	7,745,512	16,219,308	286,441	22,960,968	7,294,393	15,396,363	270,212
March	27,059,646	8,759,662	17,999,424	300,560	24,759,430	8,173,789	16,312,670	272,971
April	25,466,735	8,314,599	16,863,197	288,939	23,213,579	8,162,222	14,791,255	260,102
May	26,524,046	8,473,114	17,767,602	283,330	23,352,324	8,059,958	15,026,160	266,206
June	26,697,835	7,985,678	18,415,710	296,447	23,616,514	7,216,371	16,112,840	287,303
July	26,772,826	7,510,372	18,956,038	306,416	23,698,035	7,337,101	16,052,718	308,216
August	28,894,854	7,534,749	21,038,928	321,177	25,027,604	7,336,048	17,367,717	323,839
September	27,749,143	7,537,861	19,906,082	305,200	23,909,423	6,975,040	16,640,172	294,211
October	29,155,224	7,386,660	21,454,252	314,312	24,292,901	6,934,800	17,067,515	290,586
November	29,016,738	7,666,592	21,037,310	312,836	24,348,035	6,868,172	17,193,452	286,411
December	30,659,946	8,689,703	21,640,502	329,741	26,347,935	7,627,994	18,412,935	307,006
Year	329,141,343	95,938,317	229,543,366	3,659,660	291,099,543	89,748,246	197,878,185	3,473,112
	1948				1947			
January	23,960,577	6,440,999	17,251,701	267,877	21,641,642	7,137,836	14,280,274	223,532
February	22,165,159	6,360,092	15,553,166	251,901	19,582,117	6,348,951	13,027,757	205,409
March	23,512,350	7,506,629	15,750,596	255,125	21,234,988	7,243,453	13,775,470	216,065
April	22,309,418	7,882,704	14,186,609	240,105	20,526,209	7,303,044	13,006,236	216,929
May	22,606,092	7,685,166	14,670,578	250,348	20,776,652	7,389,556	13,169,253	217,843
June	22,712,919	6,936,115	15,504,081	272,723	20,236,944	6,788,579	13,223,609	224,756
July	23,294,580	6,851,093	16,148,673	294,814	20,785,862	6,540,165	14,001,300	244,397
August	24,242,357	6,736,006	17,199,975	306,376	21,750,260	6,042,033	15,447,782	260,445
September	23,612,977	6,034,825	17,283,171	294,981	21,455,986	5,592,244	15,611,944	251,798
October	24,385,060	5,975,743	18,126,726	282,591	22,379,938	5,531,999	16,601,177	246,762
November	24,180,396	6,593,594	17,305,664	281,138	21,837,433	6,087,948	15,505,104	244,381
December	25,716,329	7,466,776	17,947,094	302,459	23,530,953	6,419,684	16,850,368	260,901
Year	282,698,214	82,469,742	196,928,034	3,300,438	255,738,984	78,425,492	174,500,274	2,813,218
	1946				1945			
January	18,408,625	7,112,908	11,104,419	191,298	20,287,154	6,455,861	13,652,475	178,818
February	16,189,336	6,224,256	9,792,717	172,363	18,019,716	5,909,854	11,951,328	158,534
March	17,804,806	7,278,411	10,349,104	177,291	19,556,839	7,501,871	11,892,140	162,828
April	17,485,344	6,681,249	10,622,418	181,677	18,675,921	7,063,084	11,453,271	159,566
May	17,679,284	7,100,007	10,384,290	194,987	19,416,221	7,608,664	11,641,602	165,955
June	17,626,300	6,680,356	10,752,573	193,371	18,822,525	6,973,470	11,681,001	168,054
July	18,634,647	6,426,194	12,001,257	207,196	18,956,370	6,701,955	12,075,348	179,067
August	19,523,698	6,123,687	13,183,992	216,019	18,610,008	6,344,995	12,079,781	185,232
September	18,802,451	5,634,407	12,970,494	197,550	17,011,799	6,028,375	10,803,126	180,298
October	20,225,381	6,287,091	13,735,736	202,554	17,661,712	6,464,537	11,019,183	177,992
November	19,949,921	6,280,315	13,464,510	205,096	17,360,444	6,332,076	10,852,300	176,068
December	20,847,990	6,577,092	14,050,730	220,168	18,107,574	6,585,570	11,333,713	188,291
Year	223,177,783	78,405,973	142,412,240	2,359,570	222,486,283	79,970,312	140,435,268	2,080,703

FIGURE 4

MONTHLY PRODUCTION OF ELECTRIC ENERGY BY ELECTRIC UTILITIES, UNITED STATES

TEN YEARS, 1945-1954

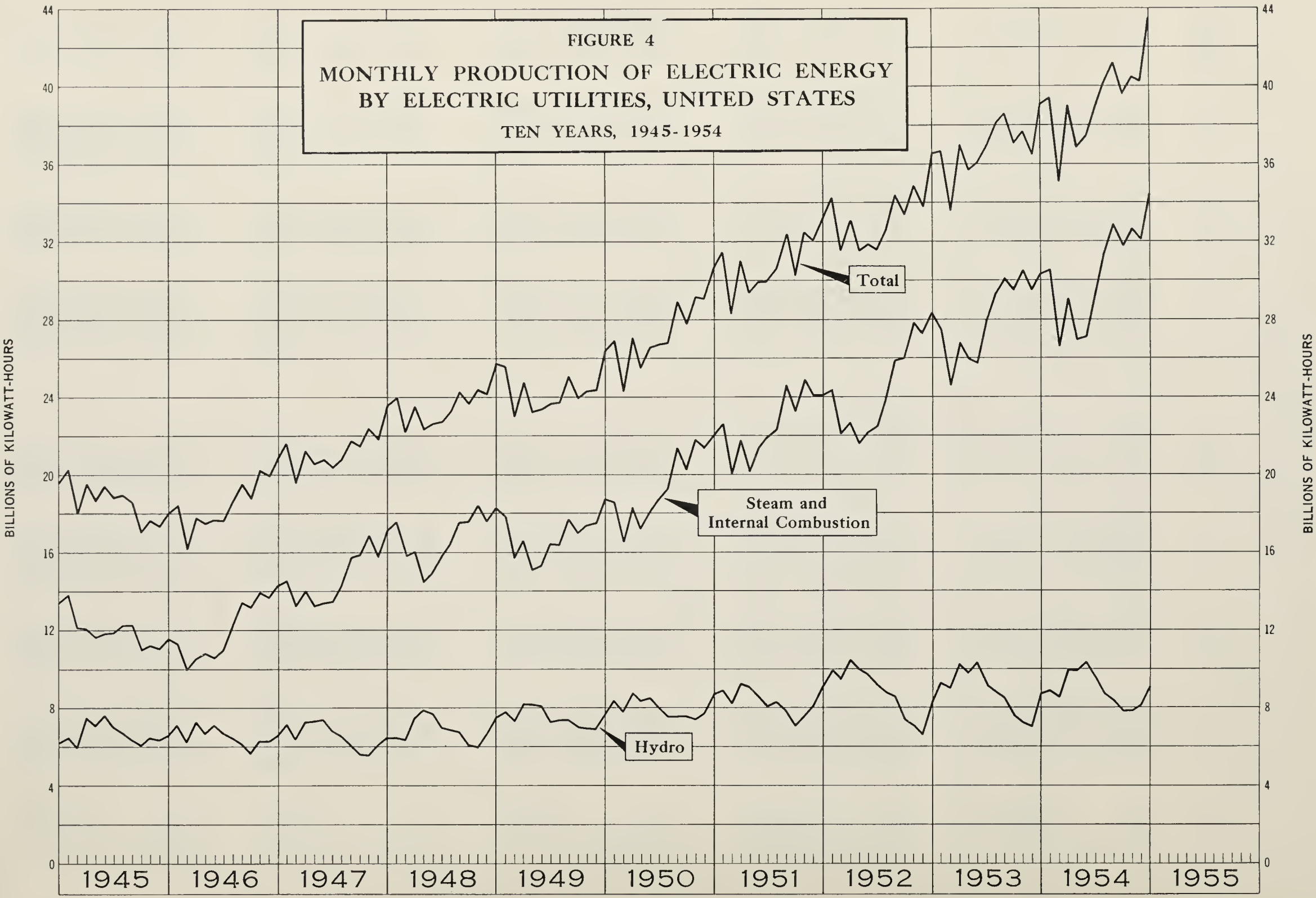


TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY - DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
UNITED STATES																
ALL TYPES	ALL CLASSES	3,627	102,592,410	471,686,354	39,402,025	35,094,274	38,977,856	36,837,818	37,434,069	38,968,795	40,133,351	41,181,653	39,539,382	40,459,096	40,209,370	43,448,665
	PRIVATELY OWNED UTILITIES	2,148	79,127,296	370,970,147	31,180,277	27,569,609	30,733,838	29,055,940	29,217,498	30,665,069	31,278,205	32,244,608	31,078,073	32,018,094	31,813,445	34,115,491
	MUNICIPALLY OWNED UTILITIES	1,072	7,225,330	23,504,993	2,007,038	1,800,627	1,996,352	1,834,365	1,767,959	1,913,034	2,022,958	2,043,641	1,891,281	1,967,550	2,067,294	2,192,894
	FEDERAL PROJECTS	118	13,566,957	67,803,985	5,460,562	5,040,208	5,452,690	5,175,549	5,647,913	5,623,223	5,983,979	6,064,110	5,795,790	5,677,848	5,575,832	6,306,281
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	289	2,672,827	9,407,229	754,148	683,830	794,976	771,964	800,699	767,469	848,209	829,294	774,238	795,604	752,799	833,999
	SUBTOTAL PUBLICLY OWNED	1,479	23,465,114	100,716,207	8,221,748	7,524,665	8,244,018	7,781,878	8,216,571	8,303,726	8,855,146	8,937,045	8,461,309	8,441,002	8,395,925	9,333,174
HYDRO	ALL CLASSES	1,387	23,210,852	107,068,508	8,886,446	8,519,629	9,928,913	9,910,103	10,344,261	9,588,262	8,754,069	8,337,749	7,802,020	7,833,641	8,116,367	9,047,048
	PRIVATELY OWNED UTILITIES	1,020	10,723,024	52,075,418	4,085,514	4,119,490	5,200,965	5,412,236	5,371,967	4,761,628	3,838,157	3,528,838	3,434,315	3,760,979	4,030,221	4,531,108
	MUNICIPALLY OWNED UTILITIES	177	1,295,794	6,024,241	525,608	485,773	510,600	504,769	527,049	506,629	513,132	500,884	411,737	444,826	567,905	525,329
	FEDERAL PROJECTS	86	10,190,770	45,324,240	3,992,460	3,633,431	3,867,804	3,634,353	4,018,360	3,963,250	4,073,921	4,007,371	3,700,875	3,383,607	3,285,420	3,763,388
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	104	1,001,264	3,644,609	282,864	280,935	349,544	358,745	426,885	356,755	328,859	300,656	255,093	244,229	232,821	227,223
	SUBTOTAL PUBLICLY OWNED	367	12,487,828	54,993,090	4,800,932	4,400,139	4,727,948	4,497,867	4,972,294	4,826,634	4,915,912	4,808,911	4,367,705	4,072,662	4,086,146	4,515,940
STEAM	ALL CLASSES	1,045	77,102,115	360,834,386	30,185,774	26,285,582	28,745,550	26,636,308	26,801,814	29,066,269	31,027,718	32,495,250	31,414,048	32,315,178	31,787,516	34,073,379
	PRIVATELY OWNED UTILITIES	719	67,799,262	318,423,618	27,046,448	23,411,325	25,492,465	23,607,194	23,809,727	25,864,795	27,394,295	28,673,731	27,606,640	28,222,078	27,748,693	29,546,227
	MUNICIPALLY OWNED UTILITIES	252	4,588,477	14,678,465	1,244,201	1,103,011	1,261,879	1,115,578	1,028,833	1,173,438	1,253,386	1,283,317	1,238,959	1,288,423	1,268,818	1,418,622
	FEDERAL PROJECTS	20	3,349,250	22,450,130	1,464,874	1,404,333	1,582,785	1,538,987	1,627,438	1,657,496	1,907,315	2,054,308	2,092,275	2,291,879	2,288,270	2,540,170
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	54	1,365,126	5,282,173	430,251	366,913	408,421	374,549	335,816	370,540	472,722	483,894	476,174	512,798	481,735	568,360
	SUBTOTAL PUBLICLY OWNED	326	9,302,853	42,410,768	3,139,326	2,874,257	3,253,085	3,029,114	2,992,087	3,201,474	3,633,423	3,821,519	3,807,408	4,093,100	4,038,823	4,527,152
INTERNAL COMBUSTION	ALL CLASSES	1,195	2,279,443	3,783,460	329,805	289,063	303,393	291,407	287,994	314,264	351,564	348,654	323,314	310,277	305,487	328,238
	PRIVATELY OWNED UTILITIES	409	605,010	471,111	48,315	38,794	40,408	36,510	35,804	38,646	45,753	42,039	37,118	35,037	34,531	38,156
	MUNICIPALLY OWNED UTILITIES	643	1,341,059	2,802,287	237,229	211,843	223,873	214,018	212,077	232,967	256,440	259,440	240,585	234,301	230,571	248,943
	FEDERAL PROJECTS	12	26,937	29,615	3,228	2,444	2,101	2,209	2,115	2,477	2,743	2,431	2,640	2,362	2,142	2,723
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	131	306,437	480,447	41,033	35,982	37,011	38,670	37,998	40,174	46,628	44,744	42,971	38,577	38,243	38,416
	SUBTOTAL PUBLICLY OWNED	786	1,674,433	3,312,349	281,490	250,269	262,985	254,897	252,190	275,618	305,811	306,615	286,196	275,240	270,956	290,082
NEW ENGLAND																
ALL TYPES	ALL CLASSES	313	5,052,436	20,367,718	1,818,709	1,615,985	1,758,500	1,637,770	1,618,141	1,631,522	1,555,370	1,666,744	1,630,234	1,785,089	1,753,000	1,896,654
	PRIVATELY OWNED UTILITIES	269	4,876,578	19,877,008	1,778,514	1,578,458	1,717,435	1,599,986	1,580,670	1,593,466	1,515,303	1,617,940	1,593,493	1,744,570	1,709,139	1,848,034
	MUNICIPALLY OWNED UTILITIES	37	154,098	416,509	34,339	31,083	34,529	32,403	32,341	31,313	33,154	41,854	31,341	34,772	37,188	42,192
	FEDERAL PROJECTS	2	12,500	46,440	4,273	4,248	4,446	3,966	3,740	3,839	3,635	3,604	3,156	3,422	3,839	4,272
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	9,260	27,761	1,583	2,196	2,090	1,415	1,390	2,904	3,278	3,346	2,244	2,325	2,834	2,156
	SUBTOTAL PUBLICLY OWNED	44	175,858	490,710	40,195	37,527	41,065	37,784	37,471	38,056	40,067	48,804	36,741	40,519	43,861	48,620
HYDRO	ALL CLASSES	206	1,049,771	4,950,037	286,279	320,929	465,082	505,903	532,003	430,553	279,701	272,191	440,157	421,393	478,889	516,957
	PRIVATELY OWNED UTILITIES	181	1,020,363	4,832,393	278,964	312,482	454,872	496,359	521,572	420,176	270,935	263,228	430,976	411,214	467,070	504,545
	MUNICIPALLY OWNED UTILITIES	21	20,348	90,108	5,750	6,267	8,137	8,149	9,058	7,490	5,507	5,638	6,956	7,874	9,005	10,277
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	4	9,060	27,536	1,565	2,180	2,073	1,395	1,373	2,887	3,259	3,325	2,225	2,305	2,814	2,135
	SUBTOTAL PUBLICLY OWNED	25	29,408	117,644	7,315	8,447	10,210	9,544	10,431	10,377	8,766	8,963	9,181	10,179	11,819	12,412
STEAM	ALL CLASSES	73	3,917,225	15,301,547	1,519,275	1,284,610	1,284,876	1,123,398	1,078,628	1,192,775	1,266,141	1,384,499	1,181,032	1,354,652	1,264,014	1,367,647
	PRIVATELY OWNED UTILITIES	65	3,804,150	15,008,870	1,493,956	1,262,076	1,260,871	1,101,353	1,057,469	1,171,081	1,240,594	1,351,679	1,159,919	1,331,083	1,238,947	1,339,842
	MUNICIPALLY OWNED UTILITIES	6	100,575	246,237	21,046	18,286	19,559	18,079	17,419	17,855	21,912	29,216	17,957	20,147	21,228	23,533
	FEDERAL PROJECTS	2	12,500	46,440	4,273	4,248	4,446	3,966	3,740	3,839	3,635	3,604	3,156	3,422	3,839	4,272
	SUBTOTAL PUBLICLY OWNED	8	113,075	292,677	25,319	22,534	24,005	22,045	21,159	21,694	25,547	32,820	21,113	23,569	25,067	27,805
INTERNAL COMBUSTION	ALL CLASSES	34	85,440	116,134	13,155	10,446	8,542	8,469	7,510	8,194	9,528	10,054	9,045	9,044	10,097	12,050
	PRIVATELY OWNED UTILITIES	23	52,065	35,745	5,594	3,900	1,692	2,274	1,629	2,209	3,774	3,033	2,598	2,273	3,122	3,647
	MUNICIPALLY OWNED UTILITIES	10	33,175	80,164	7,543	6,530	6,833	6,175	5,864	5,968	5,735	7,000	6,428	6,751	6,955	8,382
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	200	225	18	16	17	20	17	17	19	21	19	20	20	21
	SUBTOTAL PUBLICLY OWNED	11	33,375	80,389	7,561	6,546	6,850	6,195	5,881	5,985	5,754	7,021	6,447	6,771	6,975	8,403

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MIDDLE ATLANTIC																
ALL TYPES	ALL CLASSES	303	17,317,855	78,952,982	7,028,735	6,186,612	6,714,110	6,306,957	6,217,160	6,290,933	6,298,451	6,553,022	6,452,035	6,787,026	6,796,169	7,321,772
	PRIVATELY OWNED UTILITIES	254	17,079,398	78,291,338	6,968,500	6,131,561	6,650,986	6,250,881	6,160,143	6,239,102	6,255,868	6,508,553	6,401,766	6,734,547	6,735,625	7,253,806
	MUNICIPALLY OWNED UTILITIES	41	211,432	552,984	49,650	44,040	50,456	44,980	44,802	43,325	38,026	40,663	44,703	46,079	50,522	55,738
	FEDERAL PROJECTS	1	4,500	9,550	865	769	845	830	812	620	460	819	511	635	866	1,518
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	7	22,525	99,110	9,720	10,242	11,823	10,266	11,403	7,886	4,097	2,987	5,055	5,765	9,156	10,710
	SUBTOTAL PUBLICLY OWNED	49	238,457	661,644	60,235	55,051	63,124	56,076	57,017	51,831	42,583	44,469	50,269	52,479	60,544	67,966
HYDRO	ALL CLASSES	158	1,667,687	9,594,845	708,945	789,412	982,440	1,019,719	1,020,184	808,764	629,549	598,566	628,084	680,523	793,909	934,750
	PRIVATELY OWNED UTILITIES	145	1,642,174	9,453,809	697,214	776,637	965,370	1,004,942	1,002,903	797,560	623,925	593,699	618,758	672,906	780,691	919,204
	MUNICIPALLY OWNED UTILITIES	9	11,113	59,850	4,489	4,636	7,261	5,985	7,257	4,131	2,115	2,139	4,856	3,338	6,247	7,396
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	4	14,400	81,186	7,242	8,139	9,809	8,792	10,024	7,073	3,509	2,728	4,470	4,279	6,971	8,150
	SUBTOTAL PUBLICLY OWNED	13	25,513	141,036	11,731	12,775	17,070	14,777	17,281	11,204	5,624	4,867	9,326	7,617	13,218	15,546
STEAM	ALL CLASSES	119	15,583,569	69,222,310	6,306,869	5,386,214	5,719,936	5,276,649	5,186,874	5,470,948	5,658,464	5,943,374	5,813,400	6,095,073	5,990,496	6,374,013
	PRIVATELY OWNED UTILITIES	101	15,430,369	68,830,974	6,270,948	5,354,546	5,685,390	5,245,728	5,157,016	5,441,257	5,631,325	5,913,426	5,782,152	6,060,796	5,954,274	6,334,116
	MUNICIPALLY OWNED UTILITIES	14	140,575	363,862	32,578	28,796	31,687	28,617	27,667	28,258	26,091	28,870	30,152	32,156	33,171	35,819
	FEDERAL PROJECTS	1	4,500	9,550	865	769	845	830	812	620	460	819	511	635	866	1,518
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	8,125	17,924	2,478	2,103	2,014	1,474	1,379	813	588	259	585	1,486	2,185	2,560
	SUBTOTAL PUBLICLY OWNED	18	153,200	391,336	35,921	31,668	34,546	30,921	29,858	29,691	27,139	29,948	31,248	34,277	36,222	39,897
INTERNAL COMBUSTION	ALL CLASSES	26	66,599	135,827	12,921	10,986	11,734	10,589	10,102	11,221	10,438	11,082	10,551	11,430	11,764	13,009
	PRIVATELY OWNED UTILITIES	8	6,855	6,555	338	378	226	211	224	285	618	1,428	856	845	660	486
	MUNICIPALLY OWNED UTILITIES	18	59,744	129,272	12,583	10,608	11,508	10,378	9,878	10,936	9,820	9,654	9,695	10,585	11,104	12,523
	SUBTOTAL PUBLICLY OWNED	18	59,744	129,272	12,583	10,608	11,508	10,378	9,878	10,936	9,820	9,654	9,695	10,585	11,104	12,523
EAST NORTH CENTRAL																
ALL TYPES	ALL CLASSES	635	22,160,039	103,053,780	8,792,854	7,835,958	8,680,469	8,147,747	8,198,700	8,366,676	8,167,789	8,512,049	8,355,318	8,915,836	9,184,954	9,895,430
	PRIVATELY OWNED UTILITIES	364	20,268,158	97,567,045	8,303,392	7,396,826	8,199,511	7,706,348	7,762,571	7,929,613	7,734,400	8,080,164	7,923,522	8,448,864	8,709,160	9,372,674
	MUNICIPALLY OWNED UTILITIES	239	1,632,083	4,505,720	400,754	360,694	393,595	359,772	356,066	362,768	354,624	354,032	356,342	384,896	390,899	431,278
	FEDERAL PROJECTS	2	21,150	112,479	9,805	8,654	9,463	8,233	8,366	8,817	9,395	9,606	9,088	9,754	10,229	11,069
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	30	238,648	868,536	78,903	69,784	77,900	73,394	71,697	65,478	69,370	68,247	66,366	72,322	74,666	80,409
	SUBTOTAL PUBLICLY OWNED	271	1,891,881	5,486,735	489,462	439,132	480,958	441,399	436,129	437,063	433,389	431,885	431,796	466,972	475,794	522,756
HYDRO	ALL CLASSES	263	860,812	4,039,706	241,236	257,350	308,748	411,891	424,170	428,327	338,689	253,605	292,878	409,776	347,906	325,130
	PRIVATELY OWNED UTILITIES	204	752,869	3,544,229	205,589	222,227	271,334	368,763	378,175	380,373	296,225	217,134	255,529	361,729	305,219	281,932
	MUNICIPALLY OWNED UTILITIES	50	68,003	276,699	21,766	21,310	22,425	22,209	23,355	25,316	24,454	20,931	19,620	26,413	23,482	25,418
	FEDERAL PROJECTS	1	18,400	100,249	8,449	7,425	8,116	6,873	7,062	8,037	9,257	9,468	8,316	8,501	8,958	9,787
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	8	21,540	118,529	5,432	6,388	6,873	14,046	15,578	14,601	8,753	6,072	9,413	13,133	10,247	7,993
	SUBTOTAL PUBLICLY OWNED	59	107,943	495,477	35,647	35,123	37,414	43,128	45,995	47,954	42,464	36,471	37,349	48,047	42,687	43,198
STEAM	ALL CLASSES	226	20,963,433	98,309,435	8,488,742	7,524,184	8,312,397	7,681,987	7,720,220	7,882,401	7,771,539	8,198,735	8,004,403	8,445,365	8,775,678	9,503,784
	PRIVATELY OWNED UTILITIES	132	19,475,968	94,007,128	8,095,906	7,173,198	7,926,593	7,336,364	7,383,610	7,548,305	7,437,136	7,861,890	7,666,790	8,085,926	8,402,607	9,088,803
	MUNICIPALLY OWNED UTILITIES	85	1,310,865	3,660,985	328,608	295,239	323,718	294,353	289,134	291,860	284,226	285,228	289,916	309,166	317,430	352,107
	FEDERAL PROJECTS	1	2,750	12,230	1,356	1,229	1,347	1,360	1,304	780	138	138	772	1,253	1,271	1,282
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	8	173,850	629,092	62,872	54,518	60,739	49,910	46,172	41,456	50,039	51,479	46,925	49,020	54,370	61,592
	SUBTOTAL PUBLICLY OWNED	94	1,487,465	4,302,307	392,836	350,986	385,804	345,623	336,610	334,096	334,403	336,845	337,613	359,439	373,071	414,981
INTERNAL COMBUSTION	ALL CLASSES	146	335,794	704,639	62,876	54,424	59,324	53,869	54,310	55,948	57,561	59,709	58,037	60,695	61,370	66,516
	PRIVATELY OWNED UTILITIES	28	39,321	15,688	1,897	1,401	1,584	1,221	786	935	1,039	1,140	1,203	1,209	1,334	1,939
	MUNICIPALLY OWNED UTILITIES	104	253,215	568,036	50,380	44,145	47,452	43,210	43,577	45,592	45,944	47,873	46,806	49,317	49,987	53,753
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	14	43,258	120,915	10,599	8,878	10,288	9,438	9,947	9,421	10,578	10,696	10,028	10,169	10,049	10,824
	SUBTOTAL PUBLICLY OWNED	118	296,473	688,951	60,979	53,023	57,740	52,648	53,524	55,013	56,522	58,569	56,834	59,486	60,036	64,577

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
WEST NORTH CENTRAL																
ALL TYPES	ALL CLASSES	865	7,416,111	27,532,829	2,295,757	2,025,190	2,219,459	2,090,032	2,094,247	2,229,842	2,507,718	2,484,511	2,345,101	2,383,591	2,310,170	2,547,211
	PRIVATELY OWNED UTILITIES	347	5,021,648	20,454,494	1,719,611	1,518,022	1,659,685	1,560,240	1,562,515	1,657,428	1,839,089	1,846,620	1,738,452	1,760,243	1,709,955	1,882,634
	MUNICIPALLY OWNED UTILITIES	402	1,292,896	3,296,411	276,900	244,779	268,445	255,301	257,817	272,904	306,249	295,617	276,337	276,478	273,941	291,643
	FEDERAL PROJECTS	2	161,200	290,544	233	122	6,332	12,973	18,775	29,476	29,806	31,976	29,950	34,280	49,248	47,373
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	114	940,367	3,491,380	299,013	262,267	284,997	261,518	255,140	270,034	332,574	310,298	300,362	312,590	277,026	325,561
	SUBTOTAL PUBLICLY OWNED	518	2,394,463	7,078,335	576,146	507,168	559,774	529,792	531,732	572,414	668,629	637,891	606,649	623,348	600,215	664,577
HYDRO	ALL CLASSES	114	797,184	2,637,870	152,028	161,103	190,169	235,751	261,444	271,279	246,000	208,542	198,118	255,385	233,294	224,757
	PRIVATELY OWNED UTILITIES	71	484,330	1,855,942	119,143	123,895	142,273	178,876	195,403	194,940	166,338	129,479	127,964	183,366	145,250	149,015
	MUNICIPALLY OWNED UTILITIES	14	10,456	36,906	902	1,585	2,830	3,438	4,693	3,989	3,880	2,680	2,995	3,990	3,444	2,480
	FEDERAL PROJECTS	2	161,200	290,544	233	122	6,332	12,973	18,775	29,476	29,806	31,976	29,950	34,280	49,248	47,373
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	27	141,198	454,478	31,750	35,501	38,734	40,464	42,573	42,874	45,976	44,407	37,209	33,749	35,352	25,889
	SUBTOTAL PUBLICLY OWNED	43	312,854	781,928	32,885	37,208	47,896	56,875	66,041	76,339	79,662	79,063	70,154	72,019	88,044	75,742
STEAM	ALL CLASSES	223	5,693,063	23,320,688	2,002,625	1,742,277	1,901,339	1,730,818	1,710,806	1,831,328	2,114,971	2,135,299	2,014,705	2,000,268	1,948,042	2,188,210
	PRIVATELY OWNED UTILITIES	126	4,301,241	18,334,838	1,572,927	1,372,417	1,493,421	1,360,545	1,346,049	1,440,868	1,647,394	1,693,884	1,590,733	1,557,671	1,545,262	1,713,667
	MUNICIPALLY OWNED UTILITIES	78	764,407	2,168,533	181,767	160,034	177,217	166,708	168,923	180,488	202,024	195,350	181,374	182,046	179,863	192,739
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	19	627,415	2,817,317	247,931	209,826	230,701	203,565	195,834	209,972	265,553	246,065	242,598	260,551	222,917	281,804
	SUBTOTAL PUBLICLY OWNED	97	1,391,822	4,985,850	429,698	369,860	407,918	370,273	364,757	390,460	467,577	441,415	423,972	442,597	402,780	474,543
INTERNAL COMBUSTION	ALL CLASSES	528	925,864	1,574,271	141,104	121,810	127,951	123,463	121,997	127,235	146,747	140,670	132,278	127,938	128,834	134,244
	PRIVATELY OWNED UTILITIES	150	236,077	263,714	27,541	21,710	23,991	20,819	21,063	21,620	25,357	23,257	19,755	19,206	19,443	19,952
	MUNICIPALLY OWNED UTILITIES	310	518,033	1,090,972	94,231	83,160	88,398	85,155	84,201	88,427	100,345	97,587	91,968	90,442	90,634	96,424
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	68	171,754	219,585	19,332	16,940	15,562	17,489	16,733	17,188	21,045	19,826	20,555	18,290	18,757	17,868
	SUBTOTAL PUBLICLY OWNED	378	689,787	1,310,557	113,563	100,100	103,960	102,644	100,934	105,615	121,390	117,413	112,523	108,732	109,391	114,292
SOUTH ATLANTIC																
ALL TYPES	ALL CLASSES	374	13,929,465	62,955,691	5,399,388	4,833,438	5,314,267	4,948,933	4,948,557	5,149,144	5,111,968	5,374,892	5,300,816	5,420,902	5,342,816	5,810,570
	PRIVATELY OWNED UTILITIES	269	12,093,319	58,060,129	4,977,513	4,409,426	4,872,455	4,538,276	4,523,891	4,760,798	4,708,929	4,964,366	4,907,313	5,030,984	4,968,802	5,397,376
	MUNICIPALLY OWNED UTILITIES	64	624,247	2,017,279	169,657	154,430	169,419	161,148	164,357	171,051	178,408	184,408	170,509	161,512	157,331	175,049
	FEDERAL PROJECTS	15	915,990	2,020,274	177,220	197,086	184,881	179,551	201,233	159,155	158,319	162,540	159,119	156,873	137,621	146,676
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	26	295,909	858,009	74,998	72,496	87,512	69,958	59,076	58,140	66,312	63,578	63,875	71,533	79,062	91,469
	SUBTOTAL PUBLICLY OWNED	105	1,836,146	4,895,562	421,875	424,012	441,812	410,657	424,666	388,346	403,039	410,526	393,503	389,918	374,014	413,194
HYDRO	ALL CLASSES	161	2,949,448	7,716,294	818,723	804,226	1,070,067	929,041	841,363	627,341	443,336	414,532	341,148	360,959	435,156	630,402
	PRIVATELY OWNED UTILITIES	130	1,898,655	5,361,004	596,540	553,787	815,295	697,505	598,109	428,995	262,130	251,365	184,626	204,643	291,431	476,578
	MUNICIPALLY OWNED UTILITIES	12	23,009	76,843	7,582	6,755	9,154	8,190	8,252	6,529	5,919	4,959	3,864	4,275	5,036	6,328
	FEDERAL PROJECTS	9	865,100	1,788,964	155,540	179,376	165,902	160,591	183,013	140,967	139,472	143,004	139,490	137,264	118,788	125,557
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	10	162,684	489,483	59,061	64,308	79,716	62,755	51,989	50,850	35,815	15,204	13,168	14,777	19,901	21,939
	SUBTOTAL PUBLICLY OWNED	31	1,050,793	2,355,290	222,183	250,439	254,772	231,536	243,254	198,346	181,206	163,167	156,522	156,316	143,725	153,824
STEAM	ALL CLASSES	125	10,798,541	54,967,380	4,555,849	4,006,417	4,221,298	3,998,392	4,085,986	4,500,294	4,645,688	4,937,007	4,937,753	5,038,098	4,885,710	5,154,888
	PRIVATELY OWNED UTILITIES	97	10,148,175	52,680,852	4,378,658	3,853,578	4,055,518	3,839,550	3,924,463	4,330,380	4,445,195	4,711,640	4,721,468	4,825,062	4,676,144	4,919,196
	MUNICIPALLY OWNED UTILITIES	19	505,050	1,763,994	147,024	133,343	145,128	138,543	142,050	150,591	157,982	164,255	152,405	142,828	137,637	152,208
	FEDERAL PROJECTS	4	33,750	202,488	18,470	15,324	16,896	16,751	16,154	15,829	16,269	17,216	17,162	17,261	16,694	18,462
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	111,566	320,046	11,697	4,172	3,756	3,548	3,319	3,494	26,242	43,896	46,718	52,947	55,235	65,022
	SUBTOTAL PUBLICLY OWNED	28	650,366	2,286,528	177,191	152,839	165,780	158,842	161,523	169,914	200,493	225,367	216,285	213,036	209,566	235,692
INTERNAL COMBUSTION	ALL CLASSES	88	181,476	272,017	24,816	22,795	22,902	21,500	21,208	21,509	22,944	23,353	21,915	21,845	21,950	25,280
	PRIVATELY OWNED UTILITIES	42	46,489	18,273	2,315	2,061	1,642	1,221	1,319	1,423	1,604	1,361	1,219	1,279	1,227	1,602
	MUNICIPALLY OWNED UTILITIES	33	96,188	176,442	15,051	14,332	15,137	14,415	14,055	13,931	14,507	15,194	14,240	14,409	14,658	16,513
	FEDERAL PROJECTS	2	17,140	28,822	3,210	2,386	2,083	2,209	2,066	2,359	2,578	2,320	2,467	2,348	2,139	2,657
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	11	21,659	48,480	4,240	4,016	4,040	3,655	3,768	3,796	4,255	4,478	3,989	3,809	3,926	4,508
	SUBTOTAL PUBLICLY OWNED	46	134,987	253,744	22,501	20,734	21,260	20,279	19,889	20,086	21,340	21,992	20,696	20,566	20,723	23,678

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
EAST SOUTH CENTRAL																
ALL TYPES	ALL CLASSES	120	9,405,293	48,730,172	3,786,312	3,430,519	3,923,245	3,572,733	3,848,192	3,993,711	4,234,741	4,345,281	4,168,429	4,236,519	4,343,034	4,847,456
	PRIVATELY OWNED UTILITIES	44	3,064,844	16,081,996	1,187,923	1,036,525	1,240,956	1,196,176	1,262,462	1,426,128	1,469,586	1,485,565	1,428,749	1,406,359	1,453,301	1,488,266
	MUNICIPALLY OWNED UTILITIES	29	160,919	340,794	27,144	23,381	25,312	22,816	22,855	29,321	34,334	35,104	30,453	31,625	28,492	29,957
	FEDERAL PROJECTS	39	6,132,650	32,265,734	2,566,387	2,366,150	2,651,375	2,349,623	2,561,513	2,537,501	2,729,640	2,823,925	2,708,966	2,798,321	2,854,351	3,317,982
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	8	46,880	41,648	4,858	4,463	5,602	4,118	1,362	761	1,181	687	261	214	6,890	11,251
	SUBTOTAL PUBLICLY OWNED	76	6,340,449	32,648,176	2,598,389	2,393,994	2,682,289	2,376,557	2,585,730	2,567,583	2,765,155	2,859,716	2,739,680	2,830,160	2,889,733	3,359,190
HYDRO	ALL CLASSES	40	3,568,080	12,602,001	1,443,980	1,250,506	1,384,936	1,113,576	1,189,620	1,106,513	989,550	968,749	780,673	666,843	737,705	969,350
	PRIVATELY OWNED UTILITIES	10	722,060	2,491,428	312,722	262,702	287,234	275,948	232,208	204,742	145,600	176,899	142,213	137,692	148,144	165,324
	FEDERAL PROJECTS	27	2,836,900	10,086,312	1,126,477	983,387	1,092,124	833,543	956,085	901,073	842,827	791,394	638,292	529,013	588,751	803,346
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	9,120	24,261	4,781	4,417	5,578	4,085	1,327	698	1,123	456	168	138	810	680
	SUBTOTAL PUBLICLY OWNED	30	2,846,020	10,110,573	1,131,258	987,804	1,097,702	837,628	957,412	901,771	843,950	791,850	638,460	529,151	589,561	804,026
STEAM	ALL CLASSES	52	5,807,160	36,103,533	2,339,622	2,178,010	2,536,443	2,457,348	2,656,829	2,885,164	3,243,158	3,374,421	3,385,724	3,567,543	3,603,383	3,875,888
	PRIVATELY OWNED UTILITIES	26	2,337,750	13,588,566	874,570	773,375	953,399	919,885	1,030,021	1,221,378	1,323,978	1,308,666	1,286,536	1,268,661	1,305,157	1,322,940
	MUNICIPALLY OWNED UTILITIES	11	137,660	319,053	25,142	21,872	23,793	21,383	21,380	27,358	32,367	33,224	28,514	29,574	26,647	27,799
	FEDERAL PROJECTS	12	3,295,750	22,179,422	1,439,910	1,382,763	1,559,251	1,516,080	1,605,428	1,636,428	1,886,813	2,032,531	2,070,674	2,269,308	2,265,600	2,514,636
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	36,000	16,492	-	-	-	-	-	-	-	-	-	-	5,979	10,513
	SUBTOTAL PUBLICLY OWNED	26	3,469,410	22,514,967	1,465,052	1,404,635	1,583,044	1,537,463	1,626,808	1,663,786	1,919,180	2,065,755	2,099,188	2,298,882	2,298,226	2,552,948
INTERNAL COMBUSTION	ALL CLASSES	28	30,053	24,638	2,710	2,003	1,866	1,809	1,743	2,034	2,033	2,111	2,032	2,133	1,946	2,218
	PRIVATELY OWNED UTILITIES	8	5,034	2,002	631	448	323	343	233	8	8	-	-	6	-	2
	MUNICIPALLY OWNED UTILITIES	18	23,259	21,741	2,002	1,509	1,519	1,433	1,475	1,963	1,967	1,880	1,939	2,051	1,845	2,158
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	1,760	895	77	46	24	33	35	63	58	231	93	76	101	58
	SUBTOTAL PUBLICLY OWNED	20	25,019	22,636	2,079	1,555	1,543	1,466	1,510	2,026	2,025	2,111	2,032	2,127	1,946	2,216
WEST SOUTH CENTRAL																
ALL TYPES	ALL CLASSES	353	8,425,920	37,216,734	2,725,502	2,468,351	2,699,512	2,761,874	2,864,978	3,345,366	3,871,352	4,001,804	3,570,029	3,156,705	2,822,359	2,928,902
	PRIVATELY OWNED UTILITIES	197	6,682,209	32,769,024	2,393,823	2,176,715	2,371,722	2,408,085	2,424,764	2,878,655	3,391,522	3,532,610	3,201,079	2,839,820	2,528,745	2,621,484
	MUNICIPALLY OWNED UTILITIES	128	838,169	2,602,947	185,163	162,251	190,397	194,073	181,961	234,186	284,232	297,875	261,535	220,881	189,874	200,519
	FEDERAL PROJECTS	7	426,000	614,963	56,840	48,762	49,398	61,403	96,466	101,069	69,485	60,793	19,506	8,696	21,783	20,762
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	21	479,542	1,229,800	89,676	80,623	87,995	98,313	161,787	131,456	126,113	110,526	87,909	87,308	81,957	86,137
	SUBTOTAL PUBLICLY OWNED	156	1,743,711	4,447,710	331,679	291,636	327,790	353,789	440,214	466,711	479,830	469,194	368,950	316,885	293,614	307,418
HYDRO	ALL CLASSES	36	838,924	1,084,172	77,844	63,019	68,682	90,485	226,067	182,350	128,457	95,463	36,137	29,032	43,940	42,696
	PRIVATELY OWNED UTILITIES	16	97,920	87,173	10,105	7,270	4,569	5,833	13,855	6,741	1,169	3,062	5,810	9,350	9,381	10,028
	MUNICIPALLY OWNED UTILITIES	2	654	789	143	108	100	81	108	42	27	18	20	36	53	53
	FEDERAL PROJECTS	7	426,000	614,963	56,840	48,762	49,398	61,403	96,466	101,069	69,485	60,793	19,506	8,696	21,783	20,762
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	11	314,350	381,247	10,756	6,879	14,615	23,168	115,638	74,498	57,776	31,590	10,801	10,950	12,723	11,853
	SUBTOTAL PUBLICLY OWNED	20	741,004	996,999	67,739	55,749	64,113	84,652	212,212	175,609	127,288	92,401	30,327	19,682	34,559	32,668
STEAM	ALL CLASSES	110	7,195,929	35,514,310	2,602,308	2,363,391	2,587,465	2,627,176	2,594,339	3,105,884	3,673,879	3,835,805	3,474,877	3,077,177	2,733,290	2,838,719
	PRIVATELY OWNED UTILITIES	86	6,484,934	32,675,092	2,382,624	2,169,101	2,366,573	2,401,912	2,410,685	2,871,201	3,388,880	3,528,640	3,194,839	2,830,276	2,519,107	2,611,254
	MUNICIPALLY OWNED UTILITIES	19	553,245	2,007,332	142,030	121,776	148,662	151,501	138,811	179,096	218,416	230,057	204,556	171,832	146,202	154,393
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	157,750	831,886	77,654	72,514	72,230	73,763	44,843	55,587	66,583	77,108	75,482	75,069	67,981	73,072
	SUBTOTAL PUBLICLY OWNED	24	710,995	2,839,218	219,684	194,290	220,892	225,264	183,654	234,683	284,999	307,165	280,038	246,901	214,183	227,465
INTERNAL COMBUSTION	ALL CLASSES	207	391,067	618,252	45,350	41,941	43,365	44,213	44,572	57,132	69,016	70,536	59,015	50,496	45,129	47,487
	PRIVATELY OWNED UTILITIES	95	99,355	6,759	1,094	344	580	340	224	713	1,473	908	430	194	257	202
	MUNICIPALLY OWNED UTILITIES	107	284,270	594,826	42,990	40,367	41,635	42,491	43,042	55,048	65,789	67,800	56,959	49,013	43,619	46,073
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	7,442	16,667	1,266	1,230	1,150	1,382	1,306	1,371	1,754	1,828	1,626	1,289	1,253	1,212
	SUBTOTAL PUBLICLY OWNED	112	291,712	611,493	44,256	41,597	42,785	43,873	44,348	56,419	67,543	69,628	58,585	50,302	44,872	47,285

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MOUNTAIN																
ALL TYPES	ALL CLASSES	378	5,718,766	23,030,227	1,800,501	1,687,000	1,847,024	1,993,078	2,064,302	1,990,773	2,232,957	2,001,147	1,848,003	1,761,009	1,762,039	2,042,394
	PRIVATELY OWNED UTILITIES	207	2,954,847	13,178,619	1,052,212	968,399	1,075,157	1,056,879	1,104,311	1,130,067	1,192,079	1,140,896	1,048,695	1,068,156	1,119,737	1,222,031
	MUNICIPALLY OWNED UTILITIES	85	212,530	625,660	50,604	45,845	50,220	51,638	51,091	51,303	54,037	54,860	53,287	52,433	53,287	57,055
	FEDERAL PROJECTS	35	2,265,637	8,283,353	650,785	621,695	650,406	812,830	834,639	712,364	885,993	704,276	656,587	555,707	510,884	687,187
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	51	285,752	942,595	46,900	51,061	71,241	71,731	74,261	97,039	100,848	101,115	89,434	84,713	78,131	76,121
	SUBTOTAL PUBLICLY OWNED	171	2,763,919	9,851,608	748,289	718,601	771,867	936,199	959,991	860,706	1,040,878	860,251	799,308	692,853	642,302	820,363
HYDRO	ALL CLASSES	190	3,625,034	15,364,830	1,209,373	1,165,410	1,255,371	1,435,564	1,502,165	1,369,365	1,499,991	1,285,092	1,145,423	1,092,430	1,091,846	1,312,800
	PRIVATELY OWNED UTILITIES	107	1,258,849	6,637,536	526,506	505,856	564,506	582,427	623,175	606,206	563,521	531,446	449,738	513,452	563,548	607,155
	MUNICIPALLY OWNED UTILITIES	35	28,395	141,279	10,697	9,969	11,093	13,181	13,766	13,805	12,438	12,719	11,157	11,105	11,087	10,262
	FEDERAL PROJECTS	27	2,256,370	8,282,614	650,785	621,655	650,406	812,830	834,590	712,246	885,828	704,165	656,414	555,693	510,881	687,121
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	21	81,420	303,401	21,385	27,930	29,366	27,126	30,634	37,108	38,204	36,762	28,114	12,180	6,330	8,262
	SUBTOTAL PUBLICLY OWNED	83	2,366,185	8,727,294	682,867	659,554	690,865	853,137	878,990	763,159	936,470	753,646	695,685	578,978	528,298	705,645
STEAM	ALL CLASSES	70	1,885,040	7,329,799	564,605	497,023	564,084	530,529	535,709	590,475	699,834	685,002	672,350	641,985	645,987	702,216
	PRIVATELY OWNED UTILITIES	54	1,610,340	6,419,900	516,937	454,064	500,330	464,489	470,934	512,466	616,798	598,624	588,069	544,778	547,816	604,595
	MUNICIPALLY OWNED UTILITIES	9	114,100	343,559	27,468	24,684	27,736	27,696	27,340	26,396	29,266	29,689	29,580	29,595	30,431	33,678
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	7	160,600	566,340	20,200	18,275	36,018	38,344	37,435	51,613	53,770	56,689	54,701	67,612	67,740	63,943
	SUBTOTAL PUBLICLY OWNED	16	274,700	909,899	47,668	42,959	63,754	66,040	64,775	78,009	83,036	86,378	84,281	97,207	98,171	97,621
INTERNAL COMBUSTION	ALL CLASSES	118	208,692	335,598	26,523	24,567	27,569	26,985	26,428	30,933	33,132	31,053	30,230	26,594	24,206	27,378
	PRIVATELY OWNED UTILITIES	46	85,658	121,183	8,769	8,479	10,321	9,963	10,202	11,395	11,760	10,826	10,888	9,926	8,373	10,281
	MUNICIPALLY OWNED UTILITIES	41	70,035	140,822	12,439	11,192	11,391	10,761	9,985	11,102	12,333	12,452	12,550	11,733	11,769	13,115
	FEDERAL PROJECTS	8	9,267	739	-	40	-	-	49	118	165	111	173	14	3	66
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	23	43,732	72,854	5,315	4,856	5,857	6,261	6,192	8,318	8,874	7,664	6,619	4,921	4,061	3,916
	SUBTOTAL PUBLICLY OWNED	72	123,034	214,415	17,754	16,088	17,248	17,022	16,226	19,538	21,372	20,227	19,342	16,668	15,833	17,097
PACIFIC																
ALL TYPES	ALL CLASSES	286	13,166,525	69,846,221	5,754,267	5,011,221	5,821,270	5,378,694	5,579,792	5,970,828	6,153,005	6,242,203	5,869,417	6,012,419	5,894,829	6,158,276
	PRIVATELY OWNED UTILITIES	197	7,086,295	34,690,494	2,798,789	2,353,677	2,945,931	2,739,069	2,836,171	3,049,812	3,171,429	3,067,894	2,835,004	2,984,551	2,878,981	3,029,186
	MUNICIPALLY OWNED UTILITIES	47	2,098,956	9,146,689	812,827	734,124	813,979	712,234	656,669	716,863	739,894	739,228	666,774	758,874	885,760	909,463
	FEDERAL PROJECTS	15	3,627,330	24,160,648	1,994,154	1,792,722	1,895,544	1,746,140	1,922,369	2,070,382	2,097,246	2,266,571	2,208,907	2,110,160	1,987,011	2,069,442
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	27	353,944	1,848,390	148,497	130,698	165,816	181,251	164,583	133,771	144,436	168,510	158,732	158,834	143,077	150,185
	SUBTOTAL PUBLICLY OWNED	89	6,080,230	35,155,727	2,955,478	2,657,544	2,875,339	2,639,625	2,743,621	2,921,016	2,981,576	3,174,309	3,034,413	3,027,868	3,015,848	3,129,090
HYDRO	ALL CLASSES	219	7,853,912	49,078,753	3,948,038	3,707,674	4,203,418	4,168,173	4,347,245	4,363,770	4,198,796	4,241,009	3,939,402	3,917,300	3,953,722	4,090,206
	PRIVATELY OWNED UTILITIES	156	2,845,804	17,811,904	1,338,731	1,354,634	1,695,512	1,801,583	1,806,567	1,721,895	1,508,314	1,362,526	1,218,701	1,266,627	1,319,487	1,417,327
	MUNICIPALLY OWNED UTILITIES	34	1,133,816	5,341,767	474,279	435,143	449,600	443,536	460,560	445,327	458,792	451,800	362,269	387,795	509,551	463,115
	FEDERAL PROJECTS	13	3,626,800	24,160,594	1,994,136	1,792,704	1,895,526	1,746,140	1,922,369	2,070,382	2,097,246	2,266,571	2,208,907	2,110,160	1,987,011	2,069,442
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	16	247,492	1,764,488	140,892	125,193	162,780	176,914	157,749	126,166	134,444	160,112	149,525	152,718	137,673	140,322
	SUBTOTAL PUBLICLY OWNED	63	5,008,108	31,266,849	2,609,307	2,353,040	2,507,906	2,366,590	2,540,678	2,641,875	2,690,482	2,878,483	2,720,701	2,650,673	2,634,235	2,672,879
STEAM	ALL CLASSES	47	5,258,155	20,765,384	1,805,879	1,303,456	1,617,712	1,210,011	1,232,423	1,607,000	1,954,044	2,001,108	1,929,804	2,095,017	1,940,916	2,068,014
	PRIVATELY OWNED UTILITIES	32	4,206,335	16,877,398	1,459,922	998,970	1,250,370	937,368	1,029,480	1,327,859	1,662,995	1,705,282	1,616,134	1,717,825	1,559,379	1,611,814
	MUNICIPALLY OWNED UTILITIES	11	962,000	3,804,910	338,538	298,981	364,379	268,698	196,109	271,536	281,102	287,428	304,505	371,079	376,209	446,346
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	4	89,820	83,076	7,419	5,505	2,963	3,945	6,834	7,605	9,947	8,398	9,165	6,113	5,328	9,854
	SUBTOTAL PUBLICLY OWNED	15	1,051,820	3,887,986	345,957	304,486	367,342	272,643	202,943	279,141	291,049	295,826	313,670	377,192	381,537	456,200
INTERNAL COMBUSTION	ALL CLASSES	20	54,458	2,084	350	91	140	510	124	58	165	86	211	102	191	56
	PRIVATELY OWNED UTILITIES	9	34,156	1,192	136	73	49	118	124	58	120	86	169	99	115	45
	MUNICIPALLY OWNED UTILITIES	2	3,140	12	10	-	-	-	-	-	-	-	-	-	-	2
	FEDERAL PROJECTS	2	530	54	18	18	18	-	-	-	-	-	-	-	-	-
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	7	16,632	826	186	-	73	392	-	-	45	-	42	3	76	9
	SUBTOTAL PUBLICLY OWNED	11	20,302	892	214	18	91	392	-	-	45	-	42	3	76	11

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
ALABAMA																
ALL TYPES	ALL CLASSES	24	2,933,620	15,804,797	1,272,370	1,076,874	1,310,344	1,207,497	1,250,337	1,323,573	1,366,869	1,427,366	1,342,227	1,361,886	1,365,147	1,500,307
	PRIVATELY OWNED UTILITIES	12	1,379,700	6,935,245	511,919	460,366	568,480	539,135	564,951	606,182	605,611	642,294	611,425	596,880	597,494	630,508
	MUNICIPALLY OWNED UTILITIES	1	640	-	-	-	-	-	-	-	-	-	-	-	-	-
	FEDERAL PROJECTS	5	1,527,400	8,838,001	755,593	612,045	736,262	664,244	684,024	716,630	760,077	784,385	730,541	764,792	766,742	862,666
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	6	25,880	31,551	4,858	4,463	5,602	4,118	1,362	761	1,181	687	261	214	911	7,133
	SUBTOTAL PUBLICLY OWNED	12	1,553,920	8,869,552	760,451	616,508	741,864	668,362	685,386	717,391	761,258	785,072	730,802	765,006	767,653	869,799
HYDRO	ALL CLASSES	12	1,291,220	4,577,234	625,061	510,248	587,998	483,803	415,999	368,636	306,696	302,201	236,765	200,284	218,246	321,297
	PRIVATELY OWNED UTILITIES	6	489,700	1,456,267	224,844	174,723	200,605	196,293	138,203	117,036	70,893	84,877	67,175	58,731	56,661	66,226
	FEDERAL PROJECTS	3	792,400	3,096,706	395,436	331,108	381,815	283,425	276,469	250,902	234,680	216,868	169,422	141,415	160,775	254,391
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	9,120	24,261	4,781	4,417	5,578	4,085	1,327	698	1,123	456	168	138	810	680
	SUBTOTAL PUBLICLY OWNED	6	801,520	3,120,967	400,217	335,525	387,393	287,510	277,796	251,600	235,803	217,324	169,590	141,553	161,585	255,071
STEAM	ALL CLASSES	9	1,640,000	11,226,668	647,232	566,580	722,322	723,661	834,303	954,874	1,060,115	1,124,934	1,105,369	1,161,526	1,146,800	1,178,952
	PRIVATELY OWNED UTILITIES	6	890,000	5,478,978	287,075	285,643	367,875	342,842	426,748	489,146	534,718	557,417	544,250	538,149	540,833	564,282
	FEDERAL PROJECTS	2	735,000	5,741,295	360,157	280,937	354,447	380,819	407,555	465,728	525,397	567,517	561,119	623,377	605,967	608,275
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	15,000	6,395	-	-	-	-	-	-	-	-	-	-	-	6,395
	SUBTOTAL PUBLICLY OWNED	3	750,000	5,747,690	360,157	280,937	354,447	380,819	407,555	465,728	525,397	567,517	561,119	623,377	605,967	614,670
INTERNAL COMBUSTION	ALL CLASSES	3	2,400	895	77	46	24	33	35	63	58	231	93	76	101	58
	MUNICIPALLY OWNED UTILITIES	1	640	-	-	-	-	-	-	-	-	-	-	-	-	-
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	1,760	895	77	46	24	33	35	63	58	231	93	76	101	58
	SUBTOTAL PUBLICLY OWNED	3	2,400	895	77	46	24	33	35	63	58	231	93	76	101	58
ARIZONA																
ALL TYPES	ALL CLASSES	45	1,525,430	5,406,178	367,469	336,177	449,056	466,622	517,356	507,693	558,948	523,404	506,319	407,017	378,794	387,323
	PRIVATELY OWNED UTILITIES	24	408,074	1,267,884	63,336	67,099	83,840	90,049	90,124	110,671	143,856	137,639	149,259	117,417	110,709	103,885
	MUNICIPALLY OWNED UTILITIES	2	2,647	6,858	516	483	494	493	521	648	740	706	629	554	516	558
	FEDERAL PROJECTS	6	910,719	3,363,839	271,366	231,096	307,937	317,462	365,663	312,749	328,248	298,203	279,619	221,960	206,534	223,002
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	13	203,990	767,597	32,251	37,499	56,785	58,618	61,048	83,625	86,104	86,856	76,812	67,086	61,035	59,878
	SUBTOTAL PUBLICLY OWNED	21	1,117,356	4,138,294	304,133	269,078	365,216	376,573	427,232	397,022	415,092	385,765	357,060	289,600	268,085	283,438
HYDRO	ALL CLASSES	13	980,080	3,645,234	290,886	256,831	335,472	342,337	393,714	347,809	364,499	333,427	306,073	232,674	211,240	230,272
	PRIVATELY OWNED UTILITIES	3	7,040	34,407	3,023	2,625	3,001	2,984	2,963	2,839	2,935	2,898	2,814	2,680	2,810	2,835
	FEDERAL PROJECTS	3	902,500	3,363,528	271,366	231,056	307,937	317,462	365,642	312,716	328,191	298,203	279,528	221,960	206,531	222,936
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	7	70,540	247,299	16,497	23,150	24,534	21,891	25,109	32,254	33,373	32,326	23,731	8,034	1,899	4,501
	SUBTOTAL PUBLICLY OWNED	10	973,040	3,610,827	287,863	254,206	332,471	339,353	390,751	344,970	361,564	330,529	303,259	229,994	208,430	227,437
STEAM	ALL CLASSES	11	477,950	1,663,461	70,427	73,213	105,655	116,002	114,902	148,537	184,064	180,985	191,246	166,627	161,670	150,133
	PRIVATELY OWNED UTILITIES	9	357,950	1,148,956	54,673	58,883	73,676	79,674	79,544	98,977	132,412	127,017	138,616	108,081	102,586	94,817
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	120,000	514,505	15,754	14,330	31,979	36,328	35,358	49,560	51,652	53,968	52,630	58,546	59,084	55,316
	SUBTOTAL PUBLICLY OWNED	2	120,000	514,505	15,754	14,330	31,979	36,328	35,358	49,560	51,652	53,968	52,630	58,546	59,084	55,316
INTERNAL COMBUSTION	ALL CLASSES	21	67,400	97,483	6,156	6,133	7,929	8,283	8,740	11,347	10,385	8,992	9,000	7,716	5,884	6,918
	PRIVATELY OWNED UTILITIES	12	43,084	84,521	5,640	5,591	7,163	7,391	7,617	8,855	8,509	7,724	7,829	6,656	5,313	6,233
	MUNICIPALLY OWNED UTILITIES	2	2,647	6,858	516	483	494	493	521	648	740	706	629	554	516	558
	FEDERAL PROJECTS	3	8,219	311	-	40	-	-	21	33	57	-	91	-	3	66
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	4	13,450	5,793	-	19	272	399	581	1,811	1,079	562	451	506	52	61
	SUBTOTAL PUBLICLY OWNED	9	24,316	12,962	516	542	766	892	1,123	2,492	1,876	1,268	1,171	1,060	571	685

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
ARKANSAS																
ALL TYPES	ALL CLASSES	33	1,109,150	4,632,478	342,924	306,450	307,404	340,755	354,274	365,520	423,103	506,920	450,383	431,110	392,302	411,333
	PRIVATELY OWNED UTILITIES	16	803,688	4,225,068	297,545	268,144	267,338	291,548	314,834	322,501	381,257	462,928	432,358	419,066	373,515	394,034
	MUNICIPALLY OWNED UTILITIES	14	58,462	119,955	8,719	9,043	8,461	8,647	8,023	10,195	12,130	11,964	12,122	10,736	9,956	9,959
	FEDERAL PROJECTS	3	247,000	287,455	36,660	29,263	31,605	40,560	31,417	32,824	29,716	32,028	5,903	1,308	8,831	7,340
	SUBTOTAL PUBLICLY OWNED	17	305,462	407,410	45,379	38,306	40,066	49,207	39,440	43,019	41,846	43,992	18,025	12,044	18,787	17,299
HYDRO	ALL CLASSES	7	313,340	312,387	40,668	31,035	32,541	41,475	38,034	32,977	29,657	31,716	6,025	4,302	12,277	11,680
	PRIVATELY OWNED UTILITIES	4	66,340	24,932	4,008	1,772	936	915	6,617	153	-59	-312	122	2,994	3,446	4,340
	FEDERAL PROJECTS	3	247,000	287,455	36,660	29,263	31,605	40,560	31,417	32,824	29,716	32,028	5,903	1,308	8,831	7,340
	SUBTOTAL PUBLICLY OWNED	3	247,000	287,455	36,660	29,263	31,605	40,560	31,417	32,824	29,716	32,028	5,903	1,308	8,831	7,340
STEAM	ALL CLASSES	12	765,895	4,249,313	297,064	269,892	269,651	294,023	311,489	326,644	386,386	468,503	437,520	420,537	374,097	393,507
	PRIVATELY OWNED UTILITIES	8	735,250	4,200,124	293,519	266,368	266,405	290,637	308,220	322,346	381,308	463,244	432,235	416,072	370,070	389,710
	MUNICIPALLY OWNED UTILITIES	4	30,645	49,189	3,545	3,524	3,246	3,386	3,269	4,298	5,078	5,259	5,285	4,465	4,027	3,807
	SUBTOTAL PUBLICLY OWNED	4	30,645	49,189	3,545	3,524	3,246	3,386	3,269	4,298	5,078	5,259	5,285	4,465	4,027	3,807
INTERNAL COMBUSTION	ALL CLASSES	14	29,915	70,778	5,192	5,523	5,212	5,257	4,751	5,899	7,060	6,701	6,838	6,271	5,928	6,146
	PRIVATELY OWNED UTILITIES	4	2,098	12	18	4	- 3	- 4	- 3	2	8	- 4	1	-	- 1	- 6
	MUNICIPALLY OWNED UTILITIES	10	27,817	70,766	5,174	5,519	5,215	5,261	4,754	5,897	7,052	6,705	6,837	6,271	5,929	6,152
	SUBTOTAL PUBLICLY OWNED	10	27,817	70,766	5,174	5,519	5,215	5,261	4,754	5,897	7,052	6,705	6,837	6,271	5,929	6,152
CALIFORNIA																
ALL TYPES	ALL CLASSES	160	7,774,242	37,762,427	2,921,689	2,619,850	3,088,732	2,907,958	2,990,138	3,295,724	3,585,703	3,565,426	3,202,240	3,244,845	3,068,056	3,272,066
	PRIVATELY OWNED UTILITIES	122	5,892,635	28,511,890	2,162,431	1,823,365	2,347,743	2,195,333	2,265,594	2,498,140	2,680,452	2,662,801	2,472,193	2,525,814	2,383,810	2,494,214
	MUNICIPALLY OWNED UTILITIES	22	1,140,125	5,154,649	437,563	377,074	453,379	378,146	322,432	391,731	414,201	444,094	419,269	482,031	487,357	547,372
	FEDERAL PROJECTS	5	573,600	3,403,947	287,015	386,389	232,840	260,341	316,850	319,344	402,327	386,594	259,751	196,717	163,214	192,565
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	11	167,882	691,941	34,680	33,022	54,770	74,138	85,262	86,509	88,723	71,937	51,027	40,283	33,675	37,915
	SUBTOTAL PUBLICLY OWNED	38	1,881,607	9,250,537	759,258	796,485	740,989	712,625	724,544	797,584	905,251	902,625	730,047	719,031	684,246	777,852
HYORO	ALL CLASSES	126	2,892,507	17,128,980	1,127,662	1,327,483	1,484,773	1,710,569	1,768,397	1,700,642	1,634,036	1,568,417	1,282,142	1,162,983	1,140,335	1,221,541
	PRIVATELY OWNED UTILITIES	96	1,897,900	11,716,350	712,076	833,344	1,105,929	1,265,372	1,242,321	1,178,340	1,019,020	959,360	861,929	815,730	831,148	891,781
	MUNICIPALLY OWNED UTILITIES	16	315,125	1,398,082	101,292	80,089	94,192	114,761	130,599	123,895	134,092	159,022	118,457	115,686	117,351	108,646
	FEDERAL PROJECTS	5	573,600	3,403,947	287,015	386,389	232,840	260,341	316,850	319,344	402,327	386,594	259,751	196,717	163,214	192,565
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	9	105,882	610,601	27,279	27,661	51,812	70,095	78,627	79,063	78,597	63,441	42,005	34,850	28,622	28,549
	SUBTOTAL PUBLICLY OWNED	30	994,607	5,412,630	415,586	494,139	378,844	445,197	526,076	522,302	615,016	609,057	420,213	347,253	309,187	329,760
STEAM	ALL CLASSES	27	4,837,625	20,632,102	1,793,915	1,292,336	1,603,879	1,196,919	1,221,658	1,595,067	1,951,542	1,996,969	1,919,927	2,081,800	1,927,570	2,050,520
	PRIVATELY OWNED UTILITIES	20	3,962,625	16,794,848	1,450,265	989,990	1,241,807	929,883	1,023,190	1,319,785	1,661,352	1,703,401	1,610,135	1,710,025	1,552,587	1,602,428
	MUNICIPALLY OWNED UTILITIES	6	825,000	3,756,567	336,271	296,985	359,187	263,385	191,833	267,836	280,109	285,072	300,812	366,345	370,006	438,726
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	50,000	80,687	7,379	5,361	2,885	3,651	6,635	7,446	10,081	8,496	8,980	5,430	4,977	9,366
	SUBTOTAL PUBLICLY OWNED	7	875,000	3,837,254	343,650	302,346	362,072	267,036	198,468	275,282	290,190	293,568	309,792	371,775	374,983	448,092
INTERNAL COMBUSTION	ALL CLASSES	7	44,110	1,345	112	31	80	470	83	15	125	40	171	62	151	5
	PRIVATELY OWNED UTILITIES	6	32,110	692	90	31	7	78	83	15	80	40	129	59	75	5
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	12,000	653	22	-	73	392	-	-	45	-	42	3	76	-
	SUBTOTAL PUBLICLY OWNED	1	12,000	653	22	-	73	392	-	-	45	-	42	3	76	-

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
COLORADO																
ALL TYPES	ALL CLASSES	76	845,194	3,501,834	254,970	239,481	288,026	276,857	289,314	299,479	322,007	330,009	296,738	298,209	296,993	309,751
	PRIVATELY OWNED UTILITIES	30	531,365	2,384,293	202,695	172,536	193,647	184,921	186,131	195,552	208,286	211,211	201,416	206,832	204,525	216,541
	MUNICIPALLY OWNED UTILITIES	28	119,819	320,469	24,741	22,113	25,034	26,126	25,503	26,314	28,417	29,051	28,067	27,353	27,787	29,963
	FEDERAL PROJECTS	5	179,450	757,883	23,948	41,509	66,040	62,589	74,334	74,602	82,291	86,775	63,938	60,647	61,000	60,210
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	13	14,560	39,189	3,586	3,323	3,305	3,221	3,346	3,011	3,013	2,972	3,317	3,377	3,681	3,037
	SUBTOTAL PUBLICLY OWNED	46	313,829	1,117,541	52,275	66,945	94,379	91,936	103,183	103,927	113,721	118,798	95,322	91,377	92,468	93,210
HYDRO	ALL CLASSES	28	247,517	991,592	40,017	55,940	82,395	85,972	100,978	101,200	107,699	106,873	81,256	79,482	76,379	73,401
	PRIVATELY OWNED UTILITIES	14	56,967	199,622	13,770	11,986	13,843	19,459	23,136	23,014	22,823	17,541	14,552	15,899	12,611	10,988
	MUNICIPALLY OWNED UTILITIES	6	8,380	20,266	1,090	1,190	1,330	2,655	2,196	2,611	1,725	1,739	1,541	1,728	1,493	968
	FEDERAL PROJECTS	5	179,450	757,883	23,948	41,509	66,040	62,589	74,334	74,602	82,291	86,775	63,938	60,647	61,000	60,210
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	2,720	13,821	1,209	1,255	1,182	1,269	1,312	973	860	818	1,225	1,208	1,275	1,235
	SUBTOTAL PUBLICLY OWNED	14	190,550	791,970	26,247	43,954	68,552	66,513	77,842	78,186	84,876	89,332	66,704	63,583	63,768	62,413
STEAM	ALL CLASSES	23	562,398	2,462,442	210,975	179,885	202,017	187,152	184,738	193,979	209,757	218,741	211,288	214,872	216,752	232,286
	PRIVATELY OWNED UTILITIES	15	472,148	2,184,667	188,925	160,546	179,804	165,462	162,995	172,538	185,463	193,670	186,864	190,933	191,914	205,553
	MUNICIPALLY OWNED UTILITIES	6	83,000	255,200	19,899	17,470	20,313	19,940	19,916	19,610	22,382	23,163	22,575	22,038	22,676	25,218
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	7,250	22,575	2,151	1,869	1,900	1,750	1,827	1,831	1,912	1,908	1,849	1,901	2,162	1,515
	SUBTOTAL PUBLICLY OWNED	8	90,250	277,775	22,050	19,339	22,213	21,690	21,743	21,441	24,294	25,071	24,424	23,939	24,838	26,733
INTERNAL COMBUSTION	ALL CLASSES	25	35,279	47,800	3,978	3,656	3,614	3,733	3,598	4,300	4,551	4,395	4,194	3,855	3,862	4,064
	PRIVATELY OWNED UTILITIES	1	2,250	4	-	4	-	-	-	-	-	-	-	-	-	-
	MUNICIPALLY OWNED UTILITIES	16	28,439	45,003	3,752	3,453	3,391	3,531	3,391	4,093	4,310	4,149	3,951	3,587	3,618	3,777
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	8	4,590	2,793	226	199	223	202	207	207	241	246	243	268	244	287
	SUBTOTAL PUBLICLY OWNED	24	33,029	47,796	3,978	3,652	3,614	3,733	3,598	4,300	4,551	4,395	4,194	3,855	3,862	4,064
CONNECTICUT																
ALL TYPES	ALL CLASSES	30	1,292,710	5,373,655	494,984	433,625	453,068	425,185	413,264	410,733	409,451	451,309	434,697	469,079	471,328	506,932
	PRIVATELY OWNED UTILITIES	25	1,262,360	5,306,419	488,546	427,671	447,025	419,917	408,076	405,493	404,525	446,181	429,616	463,582	465,585	500,202
	MUNICIPALLY OWNED UTILITIES	4	22,850	47,621	4,398	3,901	4,133	3,651	3,592	3,661	3,366	3,638	3,796	4,227	4,375	4,883
	FEDERAL PROJECTS	1	7,500	19,615	2,040	2,053	1,910	1,617	1,596	1,579	1,560	1,490	1,285	1,270	1,368	1,847
	SUBTOTAL PUBLICLY OWNED	5	30,350	67,236	6,438	5,954	6,043	5,268	5,188	5,240	4,926	5,128	5,081	5,497	5,743	6,730
HYDRO	ALL CLASSES	15	97,720	298,466	19,669	27,990	39,456	35,640	38,158	18,422	6,555	6,070	19,447	13,651	34,683	38,725
	PRIVATELY OWNED UTILITIES	13	96,120	288,428	18,594	27,054	38,341	34,626	37,033	17,741	6,248	5,696	18,912	12,848	33,695	37,640
	MUNICIPALLY OWNED UTILITIES	2	1,600	10,038	1,075	936	1,115	1,014	1,125	681	307	374	535	803	988	1,085
	SUBTOTAL PUBLICLY OWNED	2	1,600	10,038	1,075	936	1,115	1,014	1,125	681	307	374	535	803	988	1,085
STEAM	ALL CLASSES	14	1,187,990	5,064,572	474,367	404,771	412,654	388,682	374,338	391,505	402,149	444,380	414,422	454,557	435,694	467,053
	PRIVATELY OWNED UTILITIES	12	1,166,240	5,017,991	469,952	400,617	408,684	385,291	371,043	387,752	398,277	440,485	410,704	450,734	431,890	462,562
	MUNICIPALLY OWNED UTILITIES	1	14,250	26,966	2,375	2,101	2,060	1,774	1,699	2,174	2,312	2,405	2,433	2,553	2,436	2,644
	FEDERAL PROJECTS	1	7,500	19,615	2,040	2,053	1,910	1,617	1,596	1,579	1,560	1,490	1,285	1,270	1,368	1,847
	SUBTOTAL PUBLICLY OWNED	2	21,750	46,581	4,415	4,154	3,970	3,391	3,295	3,753	3,872	3,895	3,718	3,823	3,804	4,491
INTERNAL COMBUSTION	ALL CLASSES	1	7,000	10,617	948	864	958	863	768	806	747	859	828	871	951	1,154
	MUNICIPALLY OWNED UTILITIES	1	7,000	10,617	948	864	958	863	768	806	747	859	828	871	951	1,154
	SUBTOTAL PUBLICLY OWNED	1	7,000	10,617	948	864	958	863	768	806	747	859	828	871	951	1,154

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
DELAWARE																
ALL TYPES	ALL CLASSES	6	223,898	931,536	80,841	76,175	81,116	71,246	55,350	77,107	75,989	77,101	77,394	79,981	80,596	98,640
	PRIVATELY OWNED UTILITIES	3	211,600	908,124	78,750	74,290	79,046	69,569	53,616	75,313	74,214	75,166	75,487	77,890	78,439	96,344
	MUNICIPALLY OWNED UTILITIES	3	12,298	23,412	2,091	1,885	2,070	1,677	1,734	1,794	1,775	1,935	1,907	2,091	2,157	2,296
	SUBTOTAL PUBLICLY OWNED	3	12,298	23,412	2,091	1,885	2,070	1,677	1,734	1,794	1,775	1,935	1,907	2,091	2,157	2,296
STEAM	ALL CLASSES	4	216,100	917,558	79,675	75,062	79,974	70,151	54,262	76,008	74,953	75,910	76,256	78,741	79,308	97,258
	PRIVATELY OWNED UTILITIES	3	211,600	908,124	78,750	74,290	79,046	69,569	53,616	75,313	74,214	75,166	75,487	77,890	78,439	96,344
	MUNICIPALLY OWNED UTILITIES	1	4,500	9,434	925	772	928	582	646	695	739	744	769	851	869	914
	SUBTOTAL PUBLICLY OWNED	1	4,500	9,434	925	772	928	582	646	695	739	744	769	851	869	914
INTERNAL COMBUSTION	ALL CLASSES	2	7,798	13,978	1,166	1,113	1,142	1,095	1,088	1,099	1,036	1,191	1,138	1,240	1,288	1,382
	MUNICIPALLY OWNED UTILITIES	2	7,798	13,978	1,166	1,113	1,142	1,095	1,088	1,099	1,036	1,191	1,138	1,240	1,288	1,382
	SUBTOTAL PUBLICLY OWNED	2	7,798	13,978	1,166	1,113	1,142	1,095	1,088	1,099	1,036	1,191	1,138	1,240	1,288	1,382
DISTRICT OF COLUMBIA																
ALL TYPES	ALL CLASSES	3	533,000	1,705,994	154,407	118,198	175,093	162,820	147,442	165,598	164,048	134,457	127,385	124,258	106,596	125,692
	PRIVATELY OWNED UTILITIES	2	530,000	1,701,943	154,097	117,531	174,344	162,181	147,072	165,512	164,048	134,457	127,385	123,876	106,554	124,886
	FEDERAL PROJECTS	1	3,000	4,051	310	667	749	639	370	86	-	-	-	382	42	806
	SUBTOTAL PUBLICLY OWNED	1	3,000	4,051	310	667	749	639	370	86	-	-	-	382	42	806
HYDRO	ALL CLASSES	1	3,000	4,051	310	667	749	639	370	86	-	-	-	382	42	806
	FEDERAL PROJECTS	1	3,000	4,051	310	667	749	639	370	86	-	-	-	382	42	806
	SUBTOTAL PUBLICLY OWNED	1	3,000	4,051	310	667	749	639	370	86	-	-	-	382	42	806
STEAM	ALL CLASSES	2	530,000	1,701,943	154,097	117,531	174,344	162,181	147,072	165,512	164,048	134,457	127,385	123,876	106,554	124,886
	PRIVATELY OWNED UTILITIES	2	530,000	1,701,943	154,097	117,531	174,344	162,181	147,072	165,512	164,048	134,457	127,385	123,876	106,554	124,886
FLORIDA																
ALL TYPES	ALL CLASSES	76	1,721,002	8,748,520	741,583	683,213	773,289	737,405	696,503	698,796	724,399	769,223	740,132	702,693	700,769	780,515
	PRIVATELY OWNED UTILITIES	44	1,304,418	7,202,055	612,838	566,722	642,679	613,578	570,059	566,366	586,128	624,741	608,187	580,618	582,808	647,331
	MUNICIPALLY OWNED UTILITIES	26	391,388	1,469,104	122,700	110,943	124,288	117,793	120,359	125,815	131,096	136,915	125,119	115,707	111,905	126,464
	FEDERAL PROJECTS	1	8,750	32,614	2,417	2,081	2,515	2,617	2,551	3,070	3,205	3,372	3,117	2,823	2,373	2,473
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	16,446	44,747	3,628	3,467	3,807	3,417	3,534	3,545	3,970	4,195	3,709	3,545	3,683	4,247
	SUBTOTAL PUBLICLY OWNED	32	416,584	1,546,465	128,745	116,491	130,610	123,827	126,444	132,430	138,271	144,482	131,945	122,075	117,961	133,184
HYDRO	ALL CLASSES	4	12,661	29,533	6,185	3,655	4,041	2,712	1,752	1,526	3,041	1,828	1,433	1,153	967	1,240
	PRIVATELY OWNED UTILITIES	4	12,661	29,533	6,185	3,655	4,041	2,712	1,752	1,526	3,041	1,828	1,433	1,153	967	1,240
STEAM	ALL CLASSES	33	1,616,310	8,545,736	719,957	665,109	754,035	720,630	680,800	683,587	706,751	752,217	725,052	688,209	686,046	763,343
	PRIVATELY OWNED UTILITIES	22	1,265,060	7,157,047	604,734	561,685	637,252	609,787	567,112	563,498	581,626	621,614	605,627	578,521	580,832	644,759
	MUNICIPALLY OWNED UTILITIES	10	342,500	1,356,075	112,806	101,343	114,268	108,226	111,137	117,019	121,920	127,231	116,308	106,865	102,841	116,111
	FEDERAL PROJECTS	1	8,750	32,614	2,417	2,081	2,515	2,617	2,551	3,070	3,205	3,372	3,117	2,823	2,373	2,473
	SUBTOTAL PUBLICLY OWNED	11	351,250	1,388,689	115,223	103,424	116,783	110,843	113,688	120,089	125,125	130,603	119,425	109,688	105,214	118,584
INTERNAL COMBUSTION	ALL CLASSES	39	92,031	173,251	15,441	14,449	15,213	14,063	13,951	13,683	14,607	15,178	13,647	13,331	13,756	15,932
	PRIVATELY OWNED UTILITIES	18	26,697	15,475	1,919	1,382	1,386	1,079	1,195	1,342	1,461	1,299	1,127	944	1,009	1,332
	MUNICIPALLY OWNED UTILITIES	16	48,888	113,029	9,894	9,600	10,020	9,567	9,222	8,796	9,176	9,684	8,811	8,842	9,064	10,353
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	16,446	44,747	3,628	3,467	3,807	3,417	3,534	3,545	3,970	4,195	3,709	3,545	3,683	4,247
	SUBTOTAL PUBLICLY OWNED	21	65,334	157,776	13,522	13,067	13,827	12,984	12,756	12,341	13,146	13,879	12,520	12,387	12,747	14,600

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
GEORGIA																
ALL TYPES	ALL CLASSES	39	1,572,310	6,950,889	601,206	553,015	550,793	517,955	517,981	551,329	576,425	631,794	597,765	611,335	604,692	636,599
	PRIVATELY OWNED UTILITIES	34	1,451,360	6,729,994	578,651	521,113	533,448	493,336	496,444	533,002	562,975	616,235	580,388	594,635	591,881	627,886
	MUNICIPALLY OWNED UTILITIES	2	15,750	52,008	4,243	3,827	4,286	4,007	4,099	4,356	4,566	4,447	4,502	4,593	4,308	4,774
	FEDERAL PROJECTS	2	94,000	129,617	11,934	23,101	6,822	15,833	13,911	11,861	6,748	9,183	11,587	10,876	6,913	848
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	11,200	39,270	6,378	4,974	6,237	4,779	3,527	2,110	2,136	1,929	1,288	1,231	1,590	3,091
	SUBTOTAL PUBLICLY OWNED	5	120,950	220,895	22,555	31,902	17,345	24,619	21,537	18,327	13,450	15,559	17,377	16,700	12,811	8,713
HYDRO	ALL CLASSES	26	475,810	1,175,643	171,111	152,002	162,517	147,859	114,445	99,236	60,268	57,079	55,293	35,349	41,804	78,680
	PRIVATELY OWNED UTILITIES	23	370,610	1,006,756	152,799	123,927	149,458	127,247	97,007	85,265	51,384	45,967	42,418	23,242	33,301	74,741
	FEDERAL PROJECTS	2	94,000	129,617	11,934	23,101	6,822	15,833	13,911	11,861	6,748	9,183	11,587	10,876	6,913	848
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	11,200	39,270	6,378	4,974	6,237	4,779	3,527	2,110	2,136	1,929	1,288	1,231	1,590	3,091
	SUBTOTAL PUBLICLY OWNED	3	105,200	168,887	18,312	28,075	13,059	20,612	17,438	13,971	8,884	11,112	12,875	12,107	8,503	3,939
STEAM	ALL CLASSES	11	1,094,250	5,775,072	430,092	400,868	388,272	370,094	403,535	452,089	516,155	574,713	542,470	575,984	562,886	557,914
	PRIVATELY OWNED UTILITIES	10	1,078,750	5,723,064	425,849	397,041	383,986	366,087	399,436	447,733	511,589	570,266	537,968	571,391	558,578	553,140
	MUNICIPALLY OWNED UTILITIES	1	15,500	52,008	4,243	3,827	4,286	4,007	4,099	4,356	4,566	4,447	4,502	4,593	4,308	4,774
	SUBTOTAL PUBLICLY OWNED	1	15,500	52,008	4,243	3,827	4,286	4,007	4,099	4,356	4,566	4,447	4,502	4,593	4,308	4,774
INTERNAL COMBUSTION	ALL CLASSES	2	2,250	174	3	145	4	2	1	4	2	2	2	2	2	5
	PRIVATELY OWNED UTILITIES	1	2,000	174	3	145	4	2	1	4	2	2	2	2	2	5
	MUNICIPALLY OWNED UTILITIES	1	250	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	1	250	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO																
ALL TYPES	ALL CLASSES	48	739,367	3,922,941	288,813	274,980	318,588	349,625	391,340	375,068	357,979	345,151	309,507	301,400	299,793	310,697
	PRIVATELY OWNED UTILITIES	35	676,477	3,503,722	261,371	255,255	297,935	318,879	342,354	323,323	308,981	292,441	258,985	271,152	282,563	290,483
	MUNICIPALLY OWNED UTILITIES	9	12,990	72,915	6,184	5,695	6,190	6,252	6,005	5,851	5,763	6,683	6,032	6,024	6,167	6,069
	FEDERAL PROJECTS	4	49,900	346,304	21,258	14,030	14,463	24,494	42,981	45,894	43,235	46,027	44,490	24,224	11,063	14,145
	SUBTOTAL PUBLICLY OWNED	13	62,890	419,219	27,442	19,725	20,653	30,746	48,986	51,745	48,998	52,710	50,522	30,248	17,230	20,214
HYDRO	ALL CLASSES	42	734,980	3,922,746	288,791	274,980	318,584	349,624	391,325	375,058	357,952	345,143	309,505	301,384	299,788	310,612
	PRIVATELY OWNED UTILITIES	32	674,980	3,503,708	261,368	255,255	297,932	318,879	342,354	323,321	308,981	292,438	258,985	271,152	282,563	290,480
	MUNICIPALLY OWNED UTILITIES	6	10,100	72,734	6,165	5,695	6,189	6,251	5,990	5,843	5,736	6,678	6,030	6,008	6,162	5,987
	FEDERAL PROJECTS	4	49,900	346,304	21,258	14,030	14,463	24,494	42,981	45,894	43,235	46,027	44,490	24,224	11,063	14,145
	SUBTOTAL PUBLICLY OWNED	10	60,000	419,038	27,423	19,725	20,652	30,745	48,971	51,737	48,971	52,705	50,520	30,232	17,225	20,132
INTERNAL COMBUSTION	ALL CLASSES	6	4,387	195	22	-	4	1	15	10	27	8	2	16	5	85
	PRIVATELY OWNED UTILITIES	3	1,497	14	3	-	3	-	-	2	-	3	-	-	-	3
	MUNICIPALLY OWNED UTILITIES	3	2,890	181	19	-	1	1	15	8	27	5	2	16	5	82
	SUBTOTAL PUBLICLY OWNED	3	2,890	181	19	-	1	1	15	8	27	5	2	16	5	82

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
ILLINOIS																
ALL TYPES	ALL CLASSES	100	6,181,910	31,950,559	2,703,241	2,375,958	2,636,429	2,492,133	2,544,175	2,709,429	2,639,491	2,690,851	2,580,283	2,761,772	2,803,152	3,013,645
	PRIVATELY OWNED UTILITIES	53	5,886,867	31,138,681	2,634,669	2,313,398	2,566,090	2,425,577	2,479,770	2,640,617	2,570,761	2,627,505	2,516,099	2,690,416	2,736,207	2,937,572
	MUNICIPALLY OWNED UTILITIES	43	273,613	746,232	62,594	57,208	64,061	60,802	58,596	63,733	64,168	59,124	59,336	65,423	61,145	70,042
	FEDERAL PROJECTS	1	2,750	12,230	1,356	1,229	1,347	1,360	1,304	780	138	138	772	1,253	1,271	1,282
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	18,680	53,416	4,622	4,123	4,931	4,394	4,505	4,299	4,424	4,084	4,076	4,680	4,529	4,749
	SUBTOTAL PUBLICLY OWNED	47	295,043	811,878	68,572	62,560	70,339	66,556	64,405	68,812	68,730	63,346	64,184	71,356	66,945	76,073
HYDRO	ALL CLASSES	10	47,909	194,595	13,052	14,165	15,300	18,151	15,152	17,744	19,008	19,071	14,992	16,616	14,919	16,425
	PRIVATELY OWNED UTILITIES	9	19,909	120,869	7,419	8,889	9,638	11,132	8,789	11,171	11,273	11,355	9,042	9,792	11,265	11,104
	MUNICIPALLY OWNED UTILITIES	1	28,000	73,726	5,633	5,276	5,662	7,019	6,363	6,573	7,735	7,716	5,950	6,824	3,654	5,321
	SUBTOTAL PUBLICLY OWNED	1	28,000	73,726	5,633	5,276	5,662	7,019	6,363	6,573	7,735	7,716	5,950	6,824	3,654	5,321
STEAM	ALL CLASSES	60	6,057,583	31,573,242	2,675,293	2,348,442	2,606,140	2,460,216	2,514,370	2,675,725	2,603,936	2,655,487	2,550,197	2,729,314	2,773,092	2,981,030
	PRIVATELY OWNED UTILITIES	40	5,860,958	31,017,655	2,627,245	2,304,507	2,556,446	2,414,445	2,470,980	2,629,418	2,559,457	2,616,118	2,507,057	2,680,584	2,724,940	2,926,458
	MUNICIPALLY OWNED UTILITIES	18	181,875	515,622	44,304	40,498	45,736	42,107	39,738	43,315	42,107	37,238	40,283	45,012	44,417	50,867
	FEDERAL PROJECTS	1	2,750	12,230	1,356	1,229	1,347	1,360	1,304	780	138	138	772	1,253	1,271	1,282
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	12,000	27,735	2,388	2,208	2,611	2,304	2,348	2,212	2,234	1,993	2,085	2,465	2,464	2,423
	SUBTOTAL PUBLICLY OWNED	20	196,625	555,587	48,048	43,935	49,694	45,771	43,390	46,307	44,479	39,369	43,140	48,730	48,152	54,572
INTERNAL COMBUSTION	ALL CLASSES	30	76,418	182,722	14,896	13,351	14,989	13,766	14,653	15,960	16,547	16,293	15,094	15,842	15,141	16,190
	PRIVATELY OWNED UTILITIES	4	6,000	157	5	2	6	-	1	28	31	32	-	40	2	10
	MUNICIPALLY OWNED UTILITIES	24	63,738	156,884	12,657	11,434	12,663	11,676	12,495	13,845	14,326	14,170	13,103	13,587	13,074	13,854
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	6,680	25,681	2,234	1,915	2,320	2,090	2,157	2,087	2,190	2,091	1,991	2,215	2,065	2,326
	SUBTOTAL PUBLICLY OWNED	26	70,418	182,565	14,891	13,349	14,983	13,766	14,652	15,932	16,516	16,261	15,094	15,802	15,139	16,180
INDIANA																
ALL TYPES	ALL CLASSES	66	3,101,798	14,258,109	1,250,089	1,113,938	1,229,362	1,120,451	1,094,585	1,096,440	1,122,008	1,177,745	1,159,932	1,221,406	1,269,607	1,402,546
	PRIVATELY OWNED UTILITIES	32	2,792,525	13,473,123	1,177,845	1,049,543	1,158,636	1,056,568	1,031,360	1,034,332	1,062,175	1,115,670	1,097,950	1,156,143	1,203,132	1,329,769
	MUNICIPALLY OWNED UTILITIES	34	309,273	784,986	72,244	64,395	70,726	63,883	63,225	62,108	59,833	62,075	61,982	65,263	66,475	72,777
	SUBTOTAL PUBLICLY OWNED	34	309,273	784,986	72,244	64,395	70,726	63,883	63,225	62,108	59,833	62,075	61,982	65,263	66,475	72,777
HYDRO	ALL CLASSES	14	35,170	98,791	3,714	6,487	11,222	15,681	11,864	9,985	7,590	5,483	4,300	5,774	7,361	9,330
	PRIVATELY OWNED UTILITIES	12	34,745	97,666	3,664	6,393	11,108	15,570	11,749	9,875	7,508	5,401	4,290	5,673	7,225	9,210
	MUNICIPALLY OWNED UTILITIES	2	425	1,125	50	94	114	111	115	110	82	82	10	101	136	120
	SUBTOTAL PUBLICLY OWNED	2	425	1,125	50	94	114	111	115	110	82	82	10	101	136	120
STEAM	ALL CLASSES	37	3,029,780	14,076,878	1,239,164	1,101,423	1,211,475	1,098,789	1,076,263	1,079,401	1,108,186	1,165,488	1,149,065	1,208,052	1,254,630	1,384,942
	PRIVATELY OWNED UTILITIES	20	2,757,780	13,375,457	1,174,181	1,043,150	1,147,528	1,040,998	1,019,611	1,024,457	1,054,667	1,110,269	1,093,660	1,150,470	1,195,907	1,320,559
	MUNICIPALLY OWNED UTILITIES	17	272,000	701,421	64,983	58,273	63,947	57,791	56,652	54,944	53,519	55,219	55,405	57,582	58,723	64,383
	SUBTOTAL PUBLICLY OWNED	17	272,000	701,421	64,983	58,273	63,947	57,791	56,652	54,944	53,519	55,219	55,405	57,582	58,723	64,383
INTERNAL COMBUSTION	ALL CLASSES	15	36,848	82,440	7,211	6,028	6,665	5,981	6,458	7,054	6,232	6,774	6,567	7,580	7,616	8,274
	MUNICIPALLY OWNED UTILITIES	15	36,848	82,440	7,211	6,028	6,665	5,981	6,458	7,054	6,232	6,774	6,567	7,580	7,616	8,274
	SUBTOTAL PUBLICLY OWNED	15	36,848	82,440	7,211	6,028	6,665	5,981	6,458	7,054	6,232	6,774	6,567	7,580	7,616	8,274

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PROOUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	OECEMBER
IOWA																
ALL TYPES	ALL CLASSES	201	1,526,254	5,840,734	469,257	428,129	486,535	486,490	477,227	484,145	501,574	484,497	475,546	510,027	498,358	538,949
	PRIVATELY OWNED UTILITIES	102	1,199,965	5,074,674	401,848	366,636	419,940	422,174	415,467	424,985	440,177	423,416	414,713	444,834	432,519	467,965
	MUNICIPALLY OWNED UTILITIES	86	226,951	521,371	44,304	39,292	43,902	41,898	41,702	41,188	43,975	42,601	42,417	45,543	45,505	49,044
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	13	99,338	244,689	23,105	22,201	22,693	22,418	20,058	17,972	17,422	18,480	18,416	19,650	20,334	21,940
	SUBTOTAL PUBLICLY OWNED	99	326,289	766,060	67,409	61,493	66,595	64,316	61,760	59,160	61,397	61,081	60,833	65,193	65,839	70,984
HYDRO	ALL CLASSES	27	140,201	912,735	49,149	52,421	71,156	93,933	84,561	86,678	84,444	71,715	75,137	92,251	81,323	69,967
	PRIVATELY OWNED UTILITIES	23	134,706	890,753	48,840	51,772	69,830	91,951	81,827	84,967	81,860	69,944	72,997	89,679	78,798	68,288
	MUNICIPALLY OWNED UTILITIES	4	5,495	21,982	309	649	1,326	1,982	2,734	1,711	2,584	1,771	2,140	2,572	2,525	1,679
	SUBTOTAL PUBLICLY OWNED	4	5,495	21,982	309	649	1,326	1,982	2,734	1,711	2,584	1,771	2,140	2,572	2,525	1,679
STEAM	ALL CLASSES	50	1,141,991	4,511,174	381,559	341,391	377,496	359,247	358,856	364,850	382,110	379,250	368,148	383,073	382,929	432,265
	PRIVATELY OWNED UTILITIES	32	969,161	4,028,164	338,623	301,316	334,725	317,841	320,446	327,665	344,659	340,939	330,514	342,564	341,503	387,369
	MUNICIPALLY OWNED UTILITIES	15	107,830	241,214	21,046	18,468	20,405	19,079	18,313	19,216	20,101	19,921	19,315	21,006	21,223	23,121
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	65,000	241,796	21,890	21,607	22,366	22,327	20,097	17,969	17,350	18,390	18,319	19,503	20,203	21,775
	SUBTOTAL PUBLICLY OWNED	18	172,830	483,010	42,936	40,075	42,771	41,406	38,410	37,185	37,451	38,311	37,634	40,509	41,426	44,896
INTERNAL COMBUSTION	ALL CLASSES	124	244,062	416,825	38,549	34,317	37,883	33,310	33,810	32,617	35,020	33,532	32,261	34,703	34,106	36,717
	PRIVATELY OWNED UTILITIES	47	96,098	155,757	14,385	13,548	15,385	12,382	13,194	12,353	13,658	12,533	11,202	12,591	12,218	12,308
	MUNICIPALLY OWNED UTILITIES	67	113,626	258,175	22,949	20,175	22,171	20,837	20,655	20,261	21,290	20,909	20,962	21,965	21,757	24,244
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	10	34,338	2,893	1,215	594	327	91	-39	3	72	90	97	147	131	165
	SUBTOTAL PUBLICLY OWNED	77	147,964	261,068	24,164	20,769	22,498	20,928	20,616	20,264	21,362	20,999	21,059	22,112	21,888	24,409
KANSAS																
ALL TYPES	ALL CLASSES	126	1,237,508	5,108,511	409,861	372,704	391,245	383,392	387,415	439,646	511,550	496,277	453,146	416,926	413,347	433,002
	PRIVATELY OWNED UTILITIES	45	868,985	3,980,314	320,592	292,628	304,103	298,574	299,057	342,079	398,201	387,763	353,834	323,661	322,430	337,392
	MUNICIPALLY OWNED UTILITIES	73	337,051	1,050,629	83,502	74,365	81,972	78,470	82,089	90,669	105,594	101,503	91,516	87,043	84,585	89,321
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	8	31,472	77,568	5,767	5,711	5,170	6,348	6,269	6,898	7,755	7,011	7,796	6,222	6,332	6,289
	SUBTOTAL PUBLICLY OWNED	81	368,523	1,128,197	89,269	80,076	87,142	84,818	88,358	97,567	113,349	108,514	99,312	93,265	90,917	95,610
HYDRO	ALL CLASSES	4	5,910	12,831	627	892	859	803	1,373	1,120	999	1,295	1,156	1,829	1,002	876
	PRIVATELY OWNED UTILITIES	4	5,910	12,831	627	892	859	803	1,373	1,120	999	1,295	1,156	1,829	1,002	876
STEAM	ALL CLASSES	36	1,072,100	4,767,953	380,976	348,359	366,818	358,587	361,929	410,460	475,011	462,174	422,445	389,084	386,926	405,184
	PRIVATELY OWNED UTILITIES	23	835.100	3,924,583	313,849	288,692	300,450	294,921	294,906	337,517	391,637	381,882	349,298	319,155	318,665	333,611
	MUNICIPALLY OWNED UTILITIES	12	233,750	839,854	66,834	59,374	66,075	63,373	66,730	72,650	83,081	79,999	72,854	69,636	67,968	71,280
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	3,250	3,516	293	293	293	293	293	293	293	293	293	293	293	293
	SUBTOTAL PUBLICLY OWNED	13	237,000	843,370	67,127	59,667	66,368	63,666	67,023	72,943	83,374	80,292	73,147	69,929	68,261	71,573
INTERNAL COMBUSTION	ALL CLASSES	86	159,498	327,727	28,258	23,453	23,568	24,002	24,113	28,066	35,540	32,808	29,545	26,013	25,419	26,942
	PRIVATELY OWNED UTILITIES	18	27,975	42,900	6,116	3,044	2,794	2,850	2,778	3,442	5,565	4,586	3,380	2,677	2,763	2,905
	MUNICIPALLY OWNED UTILITIES	61	103,301	210,775	16,668	14,991	15,897	15,097	15,359	18,019	22,513	21,504	18,662	17,407	16,617	18,041
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	7	28,222	74,052	5,474	5,418	4,877	6,055	5,976	6,605	7,462	6,718	7,503	5,929	6,039	5,996
	SUBTOTAL PUBLICLY OWNED	68	131,523	284,827	22,142	20,409	20,774	21,152	21,335	24,624	29,975	28,222	26,165	23,336	22,656	24,037

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
KENTUCKY																
ALL TYPES	ALL CLASSES	31	2,468,057	12,566,166	958,650	878,122	968,031	948,655	1,034,895	978,208	1,027,908	1,060,109	1,030,403	1,034,284	1,222,163	1,424,738
	PRIVATELY OWNED UTILITIES	17	994,110	5,555,991	424,290	352,261	392,836	377,507	403,537	467,218	487,537	504,533	491,999	507,827	567,055	579,391
	MUNICIPALLY OWNED UTILITIES	8	74,197	174,552	14,151	12,736	14,085	11,719	11,714	13,507	16,722	14,955	14,117	17,078	16,143	17,625
	FEDERAL PROJECTS	4	1,378,750	6,825,526	520,209	513,125	561,110	559,429	619,644	497,483	523,649	540,621	524,287	509,379	632,986	823,604
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	21,000	10,097	-	-	-	-	-	-	-	-	-	-	5,979	4,118
	SUBTOTAL PUBLICLY OWNED	14	1,473,947	7,010,175	534,360	525,861	575,195	571,148	631,358	510,990	540,371	555,576	538,404	526,457	655,108	845,347
HYDRO	ALL CLASSES	5	540,860	2,086,915	181,776	190,482	199,376	193,535	243,940	197,155	145,403	158,212	118,376	112,336	151,178	195,146
	PRIVATELY OWNED UTILITIES	3	110,860	490,931	38,085	42,933	36,185	34,312	44,912	50,131	36,093	47,060	30,456	35,938	47,747	47,079
	FEDERAL PROJECTS	2	430,000	1,595,984	143,691	147,549	163,191	159,223	199,028	147,024	109,310	111,152	87,920	76,398	103,431	148,067
	SUBTOTAL PUBLICLY OWNED	2	430,000	1,595,984	143,691	147,549	163,191	159,223	199,028	147,024	109,310	111,152	87,920	76,398	103,431	148,067
STEAM	ALL CLASSES	23	1,918,925	10,467,791	775,659	686,793	767,786	754,403	790,172	780,057	881,599	901,059	911,149	920,870	1,070,009	1,228,235
	PRIVATELY OWNED UTILITIES	14	883,250	5,065,060	386,205	309,328	356,651	343,195	358,625	417,087	451,444	457,473	461,543	471,889	519,308	532,312
	MUNICIPALLY OWNED UTILITIES	5	65,925	163,092	12,936	11,889	13,216	11,002	10,931	12,511	15,816	14,117	13,239	16,000	15,167	16,268
	FEDERAL PROJECTS	2	948,750	5,229,542	376,518	365,576	397,919	400,206	420,616	350,459	414,339	429,469	436,367	432,981	529,555	675,537
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	21,000	10,097	-	-	-	-	-	-	-	-	-	-	5,979	4,118
	SUBTOTAL PUBLICLY OWNED	9	1,035,675	5,402,731	389,454	377,465	411,135	411,208	431,547	362,970	430,155	443,586	449,606	448,981	550,701	695,923
INTERNAL COMBUSTION	ALL CLASSES	3	8,272	11,460	1,215	847	869	717	783	996	906	838	878	1,078	976	1,357
	MUNICIPALLY OWNED UTILITIES	3	8,272	11,460	1,215	847	869	717	783	996	906	838	878	1,078	976	1,357
	SUBTOTAL PUBLICLY OWNED	3	8,272	11,460	1,215	847	869	717	783	996	906	838	878	1,078	976	1,357
LOUISIANA																
ALL TYPES	ALL CLASSES	62	1,460,757	6,261,283	479,058	442,335	502,958	470,386	477,626	574,964	630,501	634,564	575,063	511,113	472,137	490,578
	PRIVATELY OWNED UTILITIES	35	1,289,502	5,864,149	449,897	415,979	470,833	437,277	448,253	536,502	589,680	591,633	537,312	479,872	444,878	462,033
	MUNICIPALLY OWNED UTILITIES	27	171,255	397,134	29,161	26,356	32,125	33,109	29,373	38,462	40,821	42,931	37,751	31,241	27,259	28,545
	SUBTOTAL PUBLICLY OWNED	27	171,255	397,134	29,161	26,356	32,125	33,109	29,373	38,462	40,821	42,931	37,751	31,241	27,259	28,545
STEAM	ALL CLASSES	16	1,375,100	6,102,770	467,798	432,145	492,099	458,973	466,056	558,737	612,438	614,684	559,819	498,613	461,720	479,688
	PRIVATELY OWNED UTILITIES	12	1,271,600	5,863,710	449,851	415,936	470,821	437,285	448,208	536,456	589,633	591,594	537,272	479,830	444,838	461,986
	MUNICIPALLY OWNED UTILITIES	4	103,500	239,060	17,947	16,209	21,278	21,688	17,848	22,281	22,805	23,090	22,547	18,783	16,882	17,702
	SUBTOTAL PUBLICLY OWNED	4	103,500	239,060	17,947	16,209	21,278	21,688	17,848	22,281	22,805	23,090	22,547	18,783	16,882	17,702
INTERNAL COMBUSTION	ALL CLASSES	46	85,657	158,513	11,260	10,190	10,859	11,413	11,570	16,227	18,063	19,880	15,244	12,500	10,417	10,890
	PRIVATELY OWNED UTILITIES	23	17,902	439	46	43	12	- 8	45	46	47	39	40	42	40	47
	MUNICIPALLY OWNED UTILITIES	23	67,755	158,074	11,214	10,147	10,847	11,421	11,525	16,181	18,016	19,841	15,204	12,458	10,377	10,843
	SUBTOTAL PUBLICLY OWNED	23	67,755	158,074	11,214	10,147	10,847	11,421	11,525	16,181	18,016	19,841	15,204	12,458	10,377	10,843

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MAINE																
ALL TYPES	ALL CLASSES	84	539,934	2,136,595	178,329	159,873	174,780	170,497	173,077	169,101	173,059	184,146	174,893	188,349	188,407	202,084
	PRIVATELY OWNED UTILITIES	76	536,142	2,122,604	177,165	158,687	173,423	169,285	171,801	167,838	171,974	183,122	174,183	187,433	187,081	200,612
	MUNICIPALLY OWNED UTILITIES	7	3,592	13,766	1,146	1,170	1,340	1,192	1,259	1,246	1,066	1,003	691	896	1,306	1,451
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	200	225	18	16	17	20	17	17	19	21	19	20	20	21
	SUBTOTAL PUBLICLY OWNED	8	3,792	13,991	1,164	1,186	1,357	1,212	1,276	1,263	1,085	1,024	710	916	1,326	1,472
HYDRO	ALL CLASSES	58	320,633	1,719,812	121,177	112,019	146,727	146,921	155,723	148,797	120,769	125,168	140,021	162,437	161,646	178,407
	PRIVATELY OWNED UTILITIES	52	318,331	1,708,209	120,210	110,992	145,508	145,858	154,608	147,752	119,986	124,410	139,508	161,734	160,515	177,128
	MUNICIPALLY OWNED UTILITIES	6	2,302	11,603	967	1,027	1,219	1,063	1,115	1,045	783	758	513	703	1,131	1,279
	SUBTOTAL PUBLICLY OWNED	6	2,302	11,603	967	1,027	1,219	1,063	1,115	1,045	783	758	513	703	1,131	1,279
STEAM	ALL CLASSES	9	193,000	391,143	54,745	45,586	26,637	21,709	16,063	18,486	48,801	56,657	32,894	23,922	24,410	21,233
	PRIVATELY OWNED UTILITIES	9	193,000	391,143	54,745	45,586	26,637	21,709	16,063	18,486	48,801	56,657	32,894	23,922	24,410	21,233
INTERNAL COMBUSTION	ALL CLASSES	17	26,301	25,640	2,407	2,268	1,416	1,867	1,291	1,818	3,489	2,321	1,978	1,990	2,351	2,444
	PRIVATELY OWNED UTILITIES	15	24,811	23,252	2,210	2,109	1,278	1,718	1,130	1,600	3,187	2,055	1,781	1,777	2,156	2,251
	MUNICIPALLY OWNED UTILITIES	1	1,290	2,163	179	143	121	129	144	201	283	245	178	193	175	172
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	200	225	18	16	17	20	17	17	19	21	19	20	20	21
	SUBTOTAL PUBLICLY OWNED	2	1,490	2,388	197	159	138	149	161	218	302	266	197	213	195	193
MARYLAND																
ALL TYPES	ALL CLASSES	23	1,372,617	5,573,120	494,958	468,542	533,030	484,367	476,618	437,016	395,852	429,879	428,761	440,573	465,429	518,095
	PRIVATELY OWNED UTILITIES	17	1,334,430	5,478,912	486,507	461,000	524,806	476,664	469,023	430,302	389,307	422,259	420,821	432,108	457,091	509,024
	MUNICIPALLY OWNED UTILITIES	4	30,187	79,360	6,840	6,091	6,635	6,204	6,120	6,392	6,503	6,684	6,488	6,924	6,843	7,636
	FEDERAL PROJECTS	1	7,000	14,848	1,611	1,451	1,589	1,499	1,475	322	42	936	1,452	1,541	1,495	1,435
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	6	38,187	94,208	8,451	7,542	8,224	7,703	7,595	6,714	6,545	7,620	7,940	8,465	8,338	9,071
HYDRO	ALL CLASSES	3	271,325	1,218,638	64,640	128,573	189,011	176,574	165,574	107,487	31,016	26,166	29,952	52,992	95,185	151,468
	PRIVATELY OWNED UTILITIES	3	271,325	1,218,638	64,640	128,573	189,011	176,574	165,574	107,487	31,016	26,166	29,952	52,992	95,185	151,468
STEAM	ALL CLASSES	12	1,085,000	4,327,491	428,081	337,861	341,862	305,749	308,988	327,360	362,542	401,401	396,547	385,147	367,911	364,042
	PRIVATELY OWNED UTILITIES	10	1,059,200	4,259,595	421,786	332,273	335,747	300,051	303,419	322,818	358,288	396,099	390,839	379,000	361,815	357,460
	MUNICIPALLY OWNED UTILITIES	1	18,800	53,048	4,684	4,137	4,526	4,199	4,094	4,220	4,212	4,366	4,256	4,606	4,601	5,147
	FEDERAL PROJECTS	1	7,000	14,848	1,611	1,451	1,589	1,499	1,475	322	42	936	1,452	1,541	1,495	1,435
	SUBTOTAL PUBLICLY OWNED	2	25,800	67,896	6,295	5,588	6,115	5,698	5,569	4,542	4,254	5,302	5,708	6,147	6,096	6,582
INTERNAL COMBUSTION	ALL CLASSES	8	16,292	26,991	2,237	2,108	2,157	2,044	2,056	2,169	2,294	2,312	2,262	2,434	2,333	2,585
	PRIVATELY OWNED UTILITIES	4	3,905	679	81	154	48	39	30	- 3	3	- 6	30	116	91	96
	MUNICIPALLY OWNED UTILITIES	3	11,387	26,312	2,156	1,954	2,109	2,005	2,026	2,172	2,291	2,318	2,232	2,318	2,242	2,489
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	4	12,387	26,312	2,156	1,954	2,109	2,005	2,026	2,172	2,291	2,318	2,232	2,318	2,242	2,489

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MASSACHUSETTS																
ALL TYPES	ALL CLASSES	70	2,172,599	8,798,230	833,847	731,843	792,851	654,014	648,851	714,648	667,255	718,096	680,604	770,128	752,562	833,531
	PRIVATELY OWNED UTILITIES	57	2,054,828	8,494,287	807,327	707,644	766,756	630,458	626,042	690,538	644,704	692,879	656,977	743,818	724,435	802,709
	MUNICIPALLY OWNED UTILITIES	9	108,711	276,558	24,980	22,042	24,042	22,182	21,466	21,255	19,292	21,892	21,402	24,005	25,313	28,687
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	4	9,060	27,385	1,540	2,157	2,053	1,374	1,343	2,855	3,259	3,325	2,225	2,305	2,814	2,135
	SUBTOTAL PUBLICLY OWNED	13	117,771	303,943	26,520	24,199	26,095	23,556	22,809	24,110	22,551	25,217	23,627	26,310	28,127	30,822
HYDRO	ALL CLASSES	32	180,212	854,827	53,433	62,978	90,338	84,152	90,034	72,929	40,796	37,468	72,083	67,106	86,254	97,256
	PRIVATELY OWNED UTILITIES	27	168,846	815,755	51,199	59,943	87,040	81,728	87,538	68,994	36,935	33,666	68,815	63,655	82,337	93,905
	MUNICIPALLY OWNED UTILITIES	1	2,306	11,687	694	878	1,245	1,050	1,153	1,080	602	477	1,043	1,146	1,103	1,216
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	4	9,060	27,385	1,540	2,157	2,053	1,374	1,343	2,855	3,259	3,325	2,225	2,305	2,814	2,135
	SUBTOTAL PUBLICLY OWNED	5	11,366	39,072	2,234	3,035	3,298	2,424	2,496	3,935	3,861	3,802	3,268	3,451	3,917	3,351
STEAM	ALL CLASSES	31	1,967,880	7,877,845	774,405	663,624	696,946	564,668	553,927	636,884	622,080	674,951	603,261	697,377	660,508	729,214
	PRIVATELY OWNED UTILITIES	27	1,882,755	7,673,968	755,796	647,439	679,447	548,363	538,207	621,203	607,334	658,618	587,737	679,783	641,716	708,325
	MUNICIPALLY OWNED UTILITIES	4	85,125	203,877	18,609	16,185	17,499	16,305	15,720	15,681	14,746	16,333	15,524	17,594	18,792	20,889
	SUBTOTAL PUBLICLY OWNED	4	85,125	203,877	18,609	16,185	17,499	16,305	15,720	15,681	14,746	16,333	15,524	17,594	18,792	20,889
INTERNAL COMBUSTION	ALL CLASSES	7	24,507	65,558	6,009	5,241	5,567	5,194	4,890	4,835	4,379	5,677	5,260	5,645	5,800	7,061
	PRIVATELY OWNED UTILITIES	3	3,227	4,564	332	262	269	367	297	341	435	595	425	380	382	479
	MUNICIPALLY OWNED UTILITIES	4	21,280	60,994	5,677	4,979	5,298	4,827	4,593	4,494	3,944	5,082	4,835	5,265	5,418	6,582
	SUBTOTAL PUBLICLY OWNED	4	21,280	60,994	5,677	4,979	5,298	4,827	4,593	4,494	3,944	5,082	4,835	5,265	5,418	6,582
MICHIGAN																
ALL TYPES	ALL CLASSES	185	4,320,385	19,536,253	1,759,733	1,547,730	1,670,308	1,572,234	1,533,774	1,549,532	1,489,510	1,559,075	1,565,265	1,669,049	1,752,390	1,867,653
	PRIVATELY OWNED UTILITIES	104	3,736,581	17,780,733	1,601,822	1,406,134	1,516,490	1,431,042	1,395,574	1,413,720	1,354,683	1,422,232	1,428,046	1,521,256	1,594,334	1,695,400
	MUNICIPALLY OWNED UTILITIES	64	500,726	1,450,338	129,812	117,377	127,389	117,566	114,419	113,322	109,429	111,915	113,973	122,156	130,271	142,709
	FEDERAL PROJECTS	1	18,400	100,249	8,449	7,425	8,116	6,873	7,062	8,037	9,257	9,468	8,316	8,501	8,958	9,787
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	16	64,678	204,933	19,650	16,794	18,313	16,753	16,719	14,453	16,141	15,460	14,930	17,136	18,827	19,757
	SUBTOTAL PUBLICLY OWNED	81	583,804	1,755,520	157,911	141,596	153,818	141,192	138,200	135,812	134,827	136,843	137,219	147,793	158,056	172,253
HYDRO	ALL CLASSES	111	395,832	1,794,827	119,251	129,842	152,761	182,516	172,854	186,289	137,901	119,809	116,834	174,734	154,624	147,412
	PRIVATELY OWNED UTILITIES	81	355,497	1,597,318	103,741	114,576	135,620	165,742	157,838	169,966	121,923	103,903	101,512	156,881	136,775	128,841
	MUNICIPALLY OWNED UTILITIES	26	20,115	89,573	6,609	7,379	8,455	8,892	7,205	7,431	6,324	6,025	6,377	8,413	8,223	8,240
	FEDERAL PROJECTS	1	18,400	100,249	8,449	7,425	8,116	6,873	7,062	8,037	9,257	9,468	8,316	8,501	8,958	9,787
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	1,820	7,687	452	462	570	1,009	749	855	397	413	629	939	668	544
	SUBTOTAL PUBLICLY OWNED	30	40,335	197,509	15,510	15,266	17,141	16,774	15,016	16,323	15,978	15,906	15,322	17,853	17,849	18,571
STEAM	ALL CLASSES	33	3,798,725	17,462,259	1,615,557	1,396,606	1,494,721	1,368,620	1,339,569	1,341,828	1,328,409	1,414,926	1,424,256	1,470,430	1,573,436	1,693,901
	PRIVATELY OWNED UTILITIES	17	3,369,000	16,179,683	1,497,725	1,291,322	1,380,696	1,265,024	1,237,482	1,243,343	1,232,392	1,317,995	1,326,096	1,364,018	1,457,352	1,566,238
	MUNICIPALLY OWNED UTILITIES	13	399,375	1,179,343	106,704	95,827	104,158	95,139	93,832	92,143	88,569	90,392	91,808	98,095	105,823	116,853
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	30,350	103,233	11,128	9,457	9,867	8,457	8,255	6,342	7,448	6,539	6,352	8,317	10,261	10,810
	SUBTOTAL PUBLICLY OWNED	16	429,725	1,282,576	117,832	105,284	114,025	103,596	102,087	98,485	96,017	96,931	98,160	106,412	116,084	127,663
INTERNAL COMBUSTION	ALL CLASSES	41	125,828	279,167	24,925	21,282	22,826	21,098	21,351	21,415	23,200	24,340	24,175	23,885	24,330	26,340
	PRIVATELY OWNED UTILITIES	6	12,084	3,732	356	236	174	276	254	411	368	334	438	357	207	321
	MUNICIPALLY OWNED UTILITIES	25	81,236	181,422	16,499	14,171	14,776	13,535	13,382	13,748	14,536	15,498	15,788	15,648	16,225	17,616
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	10	32,508	94,013	8,070	6,875	7,876	7,287	7,715	7,256	8,296	8,508	7,949	7,880	7,898	8,403
	SUBTOTAL PUBLICLY OWNED	35	113,744	275,435	24,569	21,046	22,652	20,822	21,097	21,004	22,832	24,006	23,737	23,528	24,123	26,019

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MINNESOTA																
ALL TYPES	ALL CLASSES	175	1,649,559	5,942,773	559,353	482,345	512,024	454,290	448,824	460,220	477,916	515,298	484,478	485,562	503,533	558,930
	PRIVATELY OWNED UTILITIES	76	1,280,663	5,050,125	478,472	413,386	436,012	382,318	378,114	390,678	405,839	442,796	411,670	409,735	426,307	474,798
	MUNICIPALLY OWNED UTILITIES	83	295,519	680,015	60,328	52,238	57,092	54,369	53,225	53,482	56,897	57,184	55,260	57,811	58,587	63,542
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	16	73,377	212,633	20,553	16,721	18,920	17,603	17,485	16,060	15,180	15,318	17,548	18,016	18,639	20,590
	SUBTOTAL PUBLICLY OWNED	99	368,896	892,648	80,881	68,959	76,012	71,972	70,710	69,542	72,077	72,502	72,808	75,827	77,226	84,132
HYDRO	ALL CLASSES	39	151,196	827,542	66,156	69,017	67,148	80,852	90,735	97,076	82,606	56,888	52,901	55,527	54,425	54,211
	PRIVATELY OWNED UTILITIES	32	146,345	809,465	65,324	67,792	65,349	79,017	88,493	94,474	81,030	55,786	51,842	53,853	53,273	53,232
	MUNICIPALLY OWNED UTILITIES	6	4,251	14,053	515	854	1,423	1,374	1,853	2,211	1,243	836	793	1,385	850	716
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	600	4,024	317	371	376	461	389	391	333	266	266	289	302	263
	SUBTOTAL PUBLICLY OWNED	7	4,851	18,077	832	1,225	1,799	1,835	2,242	2,602	1,576	1,102	1,059	1,674	1,152	979
STEAM	ALL CLASSES	53	1,321,052	4,872,868	470,495	394,227	425,311	353,571	339,347	345,640	374,311	436,853	411,295	410,658	428,446	482,714
	PRIVATELY OWNED UTILITIES	24	1,097,400	4,230,281	411,813	344,724	369,737	302,558	288,836	295,205	323,784	385,881	358,828	355,501	372,566	420,848
	MUNICIPALLY OWNED UTILITIES	28	200,652	508,351	45,897	39,351	43,275	40,237	38,888	39,281	42,472	42,424	41,175	43,129	43,918	48,304
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	23,000	134,236	12,785	10,152	12,299	10,776	11,623	11,154	8,055	8,548	11,292	12,028	11,962	13,562
	SUBTOTAL PUBLICLY OWNED	29	223,652	642,587	58,682	49,503	55,574	51,013	50,511	50,435	50,527	50,972	52,467	55,157	55,880	61,866
INTERNAL COMBUSTION	ALL CLASSES	83	177,311	242,363	22,702	19,101	19,565	19,867	18,742	17,504	20,999	21,557	20,282	19,377	20,662	22,005
	PRIVATELY OWNED UTILITIES	20	36,918	10,379	1,335	870	926	743	785	999	1,025	1,129	1,000	381	468	718
	MUNICIPALLY OWNED UTILITIES	49	90,616	157,611	13,916	12,033	12,394	12,758	12,484	11,990	13,182	13,924	13,292	13,297	13,819	14,522
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	14	49,777	74,373	7,451	6,198	6,245	6,366	5,473	4,515	6,792	6,504	5,990	5,699	6,375	6,765
	SUBTOTAL PUBLICLY OWNED	63	140,393	231,984	21,367	18,231	18,639	19,124	17,957	16,505	19,974	20,428	19,282	18,996	20,194	21,287
MISSISSIPPI																
ALL TYPES	ALL CLASSES	29	625,653	3,164,259	210,859	185,989	236,824	242,059	252,843	326,853	350,812	309,143	292,300	268,738	253,184	234,655
	PRIVATELY OWNED UTILITIES	12	559,326	3,046,530	201,921	178,852	229,196	234,191	244,881	315,153	337,824	293,776	280,743	258,629	245,016	226,348
	MUNICIPALLY OWNED UTILITIES	17	66,327	117,729	8,938	7,137	7,628	7,868	7,962	11,700	12,988	15,367	11,557	10,109	8,168	8,307
	SUBTOTAL PUBLICLY OWNED	17	66,327	117,729	8,938	7,137	7,628	7,868	7,962	11,700	12,988	15,367	11,557	10,109	8,168	8,307
STEAM	ALL CLASSES	10	610,735	3,160,349	210,069	185,382	236,342	241,557	252,451	326,686	350,645	308,984	292,141	268,573	253,025	234,494
	PRIVATELY OWNED UTILITIES	5	554,500	3,044,528	201,290	178,404	228,873	233,848	244,648	315,145	337,816	293,776	280,743	258,623	245,016	226,346
	MUNICIPALLY OWNED UTILITIES	5	56,235	115,821	8,779	6,978	7,469	7,709	7,803	11,541	12,829	15,208	11,398	9,950	8,009	8,148
	SUBTOTAL PUBLICLY OWNED	5	56,235	115,821	8,779	6,978	7,469	7,709	7,803	11,541	12,829	15,208	11,398	9,950	8,009	8,148
INTERNAL COMBUSTION	ALL CLASSES	19	14,918	3,910	790	607	482	502	392	167	167	159	159	165	159	161
	PRIVATELY OWNED UTILITIES	7	4,826	2,002	631	448	323	343	233	8	8	-	-	6	-	2
	MUNICIPALLY OWNED UTILITIES	12	10,092	1,908	159	159	159	159	159	159	159	159	159	159	159	159
	SUBTOTAL PUBLICLY OWNED	12	10,092	1,908	159	159	159	159	159	159	159	159	159	159	159	159

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MISSOURI																
ALL TYPES	ALL CLASSES	114	1,617,980	6,186,489	477,538	419,176	469,806	428,939	441,227	489,942	602,839	602,706	562,007	586,778	510,853	594,678
	PRIVATELY OWNED UTILITIES	53	1,320,269	5,267,950	417,210	359,512	406,729	370,368	382,054	416,365	507,921	505,386	472,241	492,061	435,452	502,651
	MUNICIPALLY OWNED UTILITIES	56	210,867	536,870	44,668	41,205	43,402	41,191	41,486	46,067	51,557	49,538	44,961	43,947	43,225	45,623
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	86,844	381,669	15,660	18,459	19,675	17,380	17,687	27,510	43,361	47,782	44,805	50,770	32,176	46,404
	SUBTOTAL PUBLICLY OWNED	61	297,711	918,539	60,328	59,664	63,077	58,571	59,173	73,577	94,918	97,320	89,766	94,717	75,401	92,027
HYDRO	ALL CLASSES	7	194,073	131,332	3,639	2,510	4,900	5,291	21,864	12,559	1,548	1,862	1,492	37,639	11,780	26,248
	PRIVATELY OWNED UTILITIES	7	194,073	131,332	3,639	2,510	4,900	5,291	21,864	12,559	1,548	1,862	1,492	37,639	11,780	26,248
STEAM	ALL CLASSES	35	1,291,115	5,761,639	449,975	394,325	442,613	400,840	396,693	452,146	572,685	573,843	534,573	524,834	474,697	544,415
	PRIVATELY OWNED UTILITIES	22	1,107,040	5,130,522	412,750	356,289	401,127	364,503	359,728	403,081	505,645	502,899	470,538	454,277	423,538	476,147
	MUNICIPALLY OWNED UTILITIES	10	114,075	315,014	26,138	24,192	25,698	23,933	24,574	27,468	30,142	29,443	26,004	25,726	25,014	26,682
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	70,000	316,103	11,087	13,844	15,788	12,404	12,391	21,597	36,898	41,501	38,031	44,831	26,145	41,586
	SUBTOTAL PUBLICLY OWNED	13	184,075	631,117	37,225	38,036	41,486	36,337	36,965	49,065	67,040	70,944	64,035	70,557	51,159	68,268
INTERNAL COMBUSTION	ALL CLASSES	72	132,792	293,518	23,924	22,341	22,293	22,808	22,670	25,237	28,606	27,001	25,942	24,305	24,376	24,015
	PRIVATELY OWNED UTILITIES	24	19,156	6,096	821	713	702	574	462	725	728	625	211	145	134	256
	MUNICIPALLY OWNED UTILITIES	46	96,792	221,856	18,530	17,013	17,704	17,258	16,912	18,599	21,415	20,095	18,957	18,221	18,211	18,941
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	16,844	65,566	4,573	4,615	3,887	4,976	5,296	5,913	6,463	6,281	6,774	5,939	6,031	4,818
	SUBTOTAL PUBLICLY OWNED	48	113,636	287,422	23,103	21,628	21,591	22,234	22,208	24,512	27,878	26,376	25,731	24,160	24,242	23,759
MONTANA																
ALL TYPES	ALL CLASSES	27	925,294	4,274,489	377,590	395,635	320,837	405,983	342,424	321,299	418,385	295,989	232,360	298,957	341,917	523,113
	PRIVATELY OWNED UTILITIES	21	502,056	2,654,689	237,293	215,376	224,653	210,008	229,194	234,712	208,432	200,306	156,570	207,176	246,742	284,227
	FEDERAL PROJECTS	4	420,320	1,619,800	140,297	180,259	96,184	195,975	113,230	86,587	209,953	95,683	75,790	91,781	95,175	238,886
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	2,918	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	6	423,238	1,619,800	140,297	180,259	96,184	195,975	113,230	86,587	209,953	95,683	75,790	91,781	95,175	238,886
HYDRO	ALL CLASSES	19	850,970	4,246,078	362,499	392,067	319,882	405,151	341,575	320,435	417,380	294,897	231,319	297,889	340,998	521,986
	PRIVATELY OWNED UTILITIES	15	430,650	2,626,278	222,202	211,808	223,698	209,176	228,345	233,848	207,427	199,214	155,529	206,108	245,823	283,100
	FEDERAL PROJECTS	4	420,320	1,619,800	140,297	180,259	96,184	195,975	113,230	86,587	209,953	95,683	75,790	91,781	95,175	238,886
	SUBTOTAL PUBLICLY OWNED	4	420,320	1,619,800	140,297	180,259	96,184	195,975	113,230	86,587	209,953	95,683	75,790	91,781	95,175	238,886
STEAM	ALL CLASSES	4	71,800	28,338	15,075	3,566	954	832	850	865	1,006	1,088	1,039	1,051	901	1,111
	PRIVATELY OWNED UTILITIES	3	69,600	28,338	15,075	3,566	954	832	850	865	1,006	1,088	1,039	1,051	901	1,111
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	2,200	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	1	2,200	-	-	-	-	-	-	-	-	-	-	-	-	-
INTERNAL COMBUSTION	ALL CLASSES	4	2,524	73	16	2	1	-	- 1	- 1	- 1	4	2	17	18	16
	PRIVATELY OWNED UTILITIES	3	1,806	73	16	2	1	-	- 1	- 1	- 1	4	2	17	18	16
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	718	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	1	718	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
NEBRASKA																
ALL TYPES	ALL CLASSES	135	747,729	2,658,069	240,623	205,048	223,998	202,841	197,795	208,928	262,970	231,824	219,160	224,023	204,994	235,865
	PRIVATELY OWNED UTILITIES	-	-	534	93	82	95	80	89	95	-	-	-	-	-	-
	MUNICIPALLY OWNED UTILITIES	73	169,708	377,204	31,775	27,144	30,720	28,605	28,610	30,926	37,062	33,796	32,078	31,638	31,246	33,604
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	62	578,021	2,280,331	208,755	177,822	193,183	174,156	169,096	177,907	225,908	198,028	187,082	192,385	173,748	202,261
	SUBTOTAL PUBLICLY OWNED	135	747,729	2,657,535	240,530	204,966	223,903	202,761	197,706	208,833	262,970	231,824	219,160	224,023	204,994	235,865
HYDRO	ALL CLASSES	30	141,308	451,657	31,565	35,274	38,498	40,135	42,342	42,605	45,696	44,214	37,005	33,493	35,119	25,711
	PRIVATELY OWNED UTILITIES	-	-	332	54	62	59	50	52	55	-	-	-	-	-	-
	MUNICIPALLY OWNED UTILITIES	4	710	871	78	82	81	82	106	67	53	73	62	33	69	85
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	26	140,598	450,454	31,433	35,130	38,358	40,003	42,184	42,483	45,643	44,141	36,943	33,460	35,050	25,626
	SUBTOTAL PUBLICLY OWNED	30	141,308	451,325	31,511	35,212	38,439	40,085	42,290	42,550	45,696	44,214	37,005	33,493	35,119	25,711
STEAM	ALL CLASSES	19	503,015	2,041,162	194,590	157,406	172,181	149,924	142,893	152,932	201,884	173,196	168,147	176,677	155,899	195,433
	MUNICIPALLY OWNED UTILITIES	10	88,350	211,761	17,373	14,723	17,449	15,765	15,989	17,589	21,743	19,348	18,024	17,772	17,206	18,780
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	9	414,665	1,829,401	177,217	142,683	154,732	134,159	126,904	135,343	180,141	153,848	150,123	158,905	138,693	176,653
	SUBTOTAL PUBLICLY OWNED	19	503,015	2,041,162	194,590	157,406	172,181	149,924	142,893	152,932	201,884	173,196	168,147	176,677	155,899	195,433
INTERNAL COMBUSTION	ALL CLASSES	86	103,406	165,250	14,468	12,368	13,319	12,782	12,560	13,391	15,390	14,414	14,008	13,853	13,976	14,721
	PRIVATELY OWNED UTILITIES	-	-	202	39	20	36	30	37	40	-	-	-	-	-	-
	MUNICIPALLY OWNED UTILITIES	59	80,648	164,572	14,324	12,339	13,190	12,758	12,515	13,270	15,266	14,375	13,992	13,833	13,971	14,739
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	27	22,758	476	105	9	93	- 6	8	81	124	39	16	20	5	-18
	SUBTOTAL PUBLICLY OWNED	86	103,406	165,048	14,429	12,348	13,283	12,752	12,523	13,351	15,390	14,414	14,008	13,853	13,976	14,721
NEVADA																
ALL TYPES	ALL CLASSES	16	597,088	1,978,574	165,027	143,567	151,751	192,736	217,617	166,234	198,374	161,186	169,373	148,713	127,283	136,713
	PRIVATELY OWNED UTILITIES	12	15,070	71,050	6,617	5,763	6,310	6,083	5,022	5,281	5,963	6,371	5,955	5,634	6,013	6,038
	MUNICIPALLY OWNED UTILITIES	1	878	1,678	137	116	130	125	136	135	150	150	143	140	153	163
	FEDERAL PROJECTS	1	577,500	1,889,097	156,525	135,940	143,614	184,884	210,799	159,536	190,901	153,472	162,082	141,746	119,833	129,765
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	3,640	16,749	1,748	1,748	1,697	1,644	1,660	1,282	1,360	1,193	1,193	1,193	1,284	747
	SUBTOTAL PUBLICLY OWNED	4	582,018	1,907,524	158,410	137,804	145,441	186,653	212,595	160,953	192,411	154,815	163,418	143,079	121,270	130,675
HYDRO	ALL CLASSES	9	586,180	1,963,339	163,662	142,410	150,554	191,719	216,546	165,164	197,118	159,819	168,010	147,318	125,866	135,153
	PRIVATELY OWNED UTILITIES	7	7,040	58,299	5,503	4,836	5,326	5,194	4,094	4,346	4,857	5,223	4,804	4,448	4,883	4,785
	FEDERAL PROJECTS	1	577,500	1,889,097	156,525	135,940	143,614	184,884	210,799	159,536	190,901	153,472	162,082	141,746	119,833	129,765
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	1,640	15,943	1,634	1,634	1,614	1,641	1,653	1,282	1,360	1,124	1,124	1,124	1,150	603
	SUBTOTAL PUBLICLY OWNED	2	579,140	1,905,040	158,159	137,574	145,228	186,525	212,452	160,818	192,261	154,596	163,206	142,870	120,983	130,368
INTERNAL COMBUSTION	ALL CLASSES	7	10,908	15,235	1,365	1,157	1,197	1,017	1,071	1,070	1,256	1,367	1,363	1,395	1,417	1,560
	PRIVATELY OWNED UTILITIES	5	8,030	12,751	1,114	927	984	889	928	935	1,106	1,148	1,151	1,186	1,130	1,253
	MUNICIPALLY OWNED UTILITIES	1	878	1,678	137	116	130	125	136	135	150	150	143	140	153	163
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	2,000	806	114	114	83	3	7	-	-	69	69	69	134	144
	SUBTOTAL PUBLICLY OWNED	2	2,878	2,484	251	230	213	128	143	135	150	219	212	209	287	307

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
NEW HAMPSHIRE																
ALL TYPES	ALL CLASSES	48	437,204	1,813,260	123,742	115,485	136,137	186,654	177,513	164,134	130,401	132,974	180,033	161,071	151,008	154,108
	PRIVATELY OWNED UTILITIES	45	434,464	1,804,488	123,226	114,982	135,538	186,086	176,749	163,287	129,398	132,019	179,279	160,294	150,226	153,404
	MUNICIPALLY OWNED UTILITIES	3	2,740	8,772	516	503	599	568	764	847	1,003	955	754	777	782	704
	SUBTOTAL PUBLICLY OWNED	3	2,740	8,772	516	503	599	568	764	847	1,003	955	754	777	782	704
HYDRO	ALL CLASSES	41	261,914	1,143,050	46,751	54,707	86,631	142,783	138,406	112,086	67,785	58,022	131,318	101,189	101,201	102,171
	PRIVATELY OWNED UTILITIES	39	261,214	1,139,066	46,601	54,511	86,361	142,529	137,997	111,637	67,367	57,677	130,974	100,781	100,774	101,857
	MUNICIPALLY OWNED UTILITIES	2	700	3,984	150	196	270	254	409	449	418	345	344	408	427	314
	SUBTOTAL PUBLICLY OWNED	2	700	3,984	150	196	270	254	409	449	418	345	344	408	427	314
STEAM	ALL CLASSES	6	173,250	665,422	76,625	60,471	49,177	43,557	38,752	51,650	62,031	74,342	48,305	59,513	49,452	51,547
	PRIVATELY OWNED UTILITIES	6	173,250	665,422	76,625	60,471	49,177	43,557	38,752	51,650	62,031	74,342	48,305	59,513	49,452	51,547
INTERNAL COMBUSTION	ALL CLASSES	1	2,040	4,788	366	307	329	314	355	398	585	610	410	369	355	390
	MUNICIPALLY OWNED UTILITIES	1	2,040	4,788	366	307	329	314	355	398	585	610	410	369	355	390
	SUBTOTAL PUBLICLY OWNED	1	2,040	4,788	366	307	329	314	355	398	585	610	410	369	355	390
NEW JERSEY																
ALL TYPES	ALL CLASSES	21	2,524,356	11,016,526	1,031,773	866,554	938,196	842,759	871,728	888,132	877,873	906,113	900,499	931,547	951,235	1,010,117
	PRIVATELY OWNED UTILITIES	15	2,486,294	10,902,606	1,022,451	857,724	926,133	833,213	861,131	881,001	870,718	898,880	890,842	923,244	940,141	997,128
	MUNICIPALLY OWNED UTILITIES	5	35,662	106,186	8,857	8,135	10,771	8,786	9,435	7,004	7,127	7,193	8,846	8,068	10,173	11,791
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	2,400	7,734	465	695	1,292	760	1,162	127	28	40	811	235	921	1,198
	SUBTOTAL PUBLICLY OWNED	6	38,062	113,920	9,322	8,830	12,063	9,546	10,597	7,131	7,155	7,233	9,657	8,303	11,094	12,989
HYDRO	ALL CLASSES	3	6,350	26,142	1,545	2,149	4,275	2,511	3,909	424	73	267	2,704	737	3,175	4,373
	PRIVATELY OWNED UTILITIES	1	270	817	68	91	128	115	123	43	14	9	35	18	59	114
	MUNICIPALLY OWNED UTILITIES	1	3,680	17,591	1,012	1,363	2,855	1,636	2,624	254	31	218	1,858	484	2,195	3,061
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	2,400	7,734	465	695	1,292	760	1,162	127	28	40	811	235	921	1,198
	SUBTOTAL PUBLICLY OWNED	2	6,080	25,325	1,477	2,058	4,147	2,396	3,786	381	59	258	2,669	719	3,116	4,259
STEAM	ALL CLASSES	16	2,515,024	10,977,101	1,029,026	863,352	932,771	839,198	866,781	886,661	876,702	904,788	896,759	929,700	946,912	1,004,451
	PRIVATELY OWNED UTILITIES	14	2,486,024	10,901,789	1,022,383	857,633	926,005	833,098	861,008	880,958	870,704	898,871	890,807	923,226	940,082	997,014
	MUNICIPALLY OWNED UTILITIES	2	29,000	75,312	6,643	5,719	6,766	6,100	5,773	5,703	5,998	5,917	5,952	6,474	6,830	7,437
	SUBTOTAL PUBLICLY OWNED	2	29,000	75,312	6,643	5,719	6,766	6,100	5,773	5,703	5,998	5,917	5,952	6,474	6,830	7,437
INTERNAL COMBUSTION	ALL CLASSES	2	2,982	13,283	1,202	1,053	1,150	1,050	1,038	1,047	1,098	1,058	1,036	1,110	1,148	1,293
	MUNICIPALLY OWNED UTILITIES	2	2,982	13,283	1,202	1,053	1,150	1,050	1,038	1,047	1,098	1,058	1,036	1,110	1,148	1,293
	SUBTOTAL PUBLICLY OWNED	2	2,982	13,283	1,202	1,053	1,150	1,050	1,038	1,047	1,098	1,058	1,036	1,110	1,148	1,293

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
NEW MEXICO																
ALL TYPES	ALL CLASSES	33	464,566	1,609,124	125,311	112,808	126,881	129,528	129,540	144,268	162,892	151,159	136,368	131,669	125,950	132,750
	PRIVATELY OWNED UTILITIES	20	362,105	1,433,957	112,425	100,617	110,938	113,521	116,231	130,083	147,949	138,216	124,085	114,589	109,454	115,849
	MUNICIPALLY OWNED UTILITIES	8	31,126	81,617	6,524	6,465	6,378	7,116	6,699	6,682	6,999	6,686	6,997	6,752	6,937	7,382
	FEDERAL PROJECTS	2	24,588	10,821	-27	-36	3,065	3,794	1,637	1,638	888	-	-30	-28	-31	-49
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	46,747	82,729	6,389	5,762	6,500	5,097	4,973	5,865	7,056	6,257	5,316	10,356	9,590	9,568
	SUBTOTAL PUBLICLY OWNED	13	102,461	175,167	12,886	12,191	15,943	16,007	13,309	14,185	14,943	12,943	12,283	17,080	16,496	16,901
HYDRO	ALL CLASSES	4	24,910	11,626	-18	-18	3,124	3,875	1,713	1,744	986	81	24	60	44	11
	PRIVATELY OWNED UTILITIES	2	410	203	9	18	21	18	15	15	14	17	18	20	19	19
	MUNICIPALLY OWNED UTILITIES	1	200	602	-	-	38	63	61	91	84	64	36	68	56	41
	FEDERAL PROJECTS	1	24,300	10,821	-27	-36	3,065	3,794	1,637	1,638	888	-	-30	-28	-31	-49
	SUBTOTAL PUBLICLY OWNED	2	24,500	11,423	-27	-36	3,103	3,857	1,698	1,729	972	64	6	40	25	- 8
STEAM	ALL CLASSES	13	396,072	1,494,818	117,202	105,000	115,686	117,046	119,475	132,916	150,587	140,675	126,929	124,384	118,973	125,945
	PRIVATELY OWNED UTILITIES	10	348,972	1,429,214	112,076	100,020	110,489	113,168	115,903	129,692	147,435	137,835	123,728	114,245	109,123	115,500
	MUNICIPALLY OWNED UTILITIES	2	17,100	39,661	3,088	3,172	3,248	3,878	3,572	3,224	3,152	2,840	3,201	3,268	3,365	3,653
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	30,000	25,943	2,038	1,808	1,949	-	-	-	-	-	-	6,871	6,485	6,792
	SUBTOTAL PUBLICLY OWNED	3	47,100	65,604	5,126	4,980	5,197	3,878	3,572	3,224	3,152	2,840	3,201	10,139	9,850	10,445
INTERNAL COMBUSTION	ALL CLASSES	16	43,584	102,680	8,127	7,826	8,071	8,607	8,352	9,608	11,319	10,403	9,415	7,225	6,933	6,794
	PRIVATELY OWNED UTILITIES	8	12,723	4,540	340	579	428	335	313	376	500	364	339	324	312	330
	MUNICIPALLY OWNED UTILITIES	5	13,826	41,354	3,436	3,293	3,092	3,175	3,066	3,367	3,763	3,782	3,760	3,416	3,516	3,688
	FEDERAL PROJECTS	1	288	-	-	-	-	-	-	-	-	-	-	-	-	-
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	16,747	56,786	4,351	3,954	4,551	5,097	4,973	5,865	7,056	6,257	5,316	3,485	3,105	2,776
	SUBTOTAL PUBLICLY OWNED	8	30,861	98,140	7,787	7,247	7,643	8,272	8,039	9,232	10,819	10,039	9,076	6,901	6,621	6,464
NEW YORK																
ALL TYPES	ALL CLASSES	203	8,112,799	37,169,110	3,380,592	2,944,531	3,212,355	3,011,301	2,952,979	2,967,028	2,937,801	3,041,043	3,015,679	3,150,483	3,149,087	3,406,231
	PRIVATELY OWNED UTILITIES	179	7,983,309	36,813,465	3,347,973	2,914,363	3,178,413	2,980,063	2,921,492	2,936,706	2,915,530	3,018,098	2,990,007	3,123,002	3,117,328	3,370,490
	MUNICIPALLY OWNED UTILITIES	19	112,390	270,373	24,747	21,719	24,366	22,149	21,602	22,575	18,199	19,297	21,359	22,643	24,638	27,079
	FEDERAL PROJECTS	1	4,500	9,550	865	769	845	830	812	620	460	819	511	635	866	1,518
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	4	12,600	75,722	7,007	7,680	8,731	8,259	9,073	7,127	3,612	2,829	3,802	4,203	6,255	7,144
	SUBTOTAL PUBLICLY OWNED	24	129,490	355,645	32,619	30,168	33,942	31,238	31,487	30,322	22,271	22,945	25,672	27,481	31,759	35,741
HYDRO	ALL CLASSES	145	1,224,892	7,980,025	618,698	619,618	738,184	788,005	791,910	668,475	584,045	566,437	587,087	607,604	668,071	741,891
	PRIVATELY OWNED UTILITIES	134	1,205,459	7,864,314	608,444	608,901	725,261	775,624	778,415	657,652	578,480	561,828	580,430	600,706	657,969	730,604
	MUNICIPALLY OWNED UTILITIES	8	7,433	42,259	3,477	3,273	4,406	4,349	4,633	3,877	2,084	1,921	2,998	2,854	4,052	4,335
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	12,000	73,452	6,777	7,444	8,517	8,032	8,862	6,946	3,481	2,688	3,659	4,044	6,050	6,952
	SUBTOTAL PUBLICLY OWNED	11	19,433	115,711	10,254	10,717	12,923	12,381	13,495	10,823	5,565	4,609	6,657	6,898	10,102	11,287
STEAM	ALL CLASSES	43	6,841,595	29,105,855	2,753,743	2,318,251	2,466,929	2,216,961	2,154,970	2,291,406	2,347,297	2,467,601	2,422,258	2,536,084	2,473,999	2,656,356
	PRIVATELY OWNED UTILITIES	38	6,771,495	28,942,596	2,739,191	2,305,084	2,452,926	2,204,228	2,142,853	2,278,769	2,336,432	2,454,842	2,408,721	2,521,451	2,458,699	2,639,400
	MUNICIPALLY OWNED UTILITIES	3	65,000	151,439	13,457	12,162	12,944	11,676	11,094	11,836	10,274	11,799	12,883	13,839	14,229	15,246
	FEDERAL PROJECTS	1	4,500	9,550	865	769	845	830	812	620	460	819	511	635	866	1,518
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	600	2,270	230	236	214	227	211	181	131	141	143	159	205	192
	SUBTOTAL PUBLICLY OWNED	5	70,100	163,259	14,552	13,167	14,003	12,733	12,117	12,637	10,865	12,759	13,537	14,633	15,300	16,956
INTERNAL COMBUSTION	ALL CLASSES	15	46,312	83,230	8,151	6,662	7,242	6,335	6,099	7,147	6,459	7,005	6,334	6,795	7,017	7,984
	PRIVATELY OWNED UTILITIES	7	6,355	6,555	338	378	226	211	224	285	618	1,428	856	845	660	486
	MUNICIPALLY OWNED UTILITIES	8	39,957	76,675	7,813	6,284	7,016	6,124	5,875	6,862	5,841	5,577	5,478	5,950	6,357	7,498
	SUBTOTAL PUBLICLY OWNED	8	39,957	76,675	7,813	6,284	7,016	6,124	5,875	6,862	5,841	5,577	5,478	5,950	6,357	7,498

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
NORTH CAROLINA																
ALL TYPES	ALL CLASSES	85	2,877,069	12,411,351	980,484	882,095	920,276	920,684	1,045,690	1,021,770	1,022,827	1,141,902	1,120,854	1,124,183	1,101,811	1,128,775
	PRIVATELY OWNED UTILITIES	59	2,461,401	11,140,375	872,781	773,338	810,235	825,974	916,372	914,740	914,971	1,026,564	1,012,086	1,024,106	1,016,951	1,032,257
	MUNICIPALLY OWNED UTILITIES	13	112,233	249,410	20,399	20,034	18,903	18,831	19,319	21,132	22,835	23,182	21,969	21,166	20,585	21,055
	FEDERAL PROJECTS	5	287,240	977,248	83,982	84,553	87,193	71,954	106,085	82,167	81,660	88,646	83,980	75,325	60,517	71,186
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	8	16,195	44,318	3,322	4,170	3,945	3,925	3,914	3,731	3,361	3,510	2,819	3,586	3,758	4,277
	SUBTOTAL PUBLICLY OWNED	26	415,668	1,270,976	107,703	108,757	110,041	94,710	129,318	107,030	107,856	115,338	108,768	100,077	84,860	96,518
HYDRO	ALL CLASSES	52	754,555	2,178,331	225,319	194,741	254,461	222,507	241,734	176,128	162,650	155,699	131,377	126,711	120,551	156,453
	PRIVATELY OWNED UTILITIES	42	481,141	1,288,315	150,732	116,801	173,719	156,936	141,466	100,448	88,253	84,324	55,048	59,162	67,361	94,065
	MUNICIPALLY OWNED UTILITIES	3	2,085	9,206	848	857	879	847	849	745	751	690	733	646	670	691
	FEDERAL PROJECTS	3	270,100	875,995	73,341	76,514	79,182	64,111	98,734	74,408	73,296	80,488	75,467	66,808	52,371	61,275
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	4	1,229	4,815	398	569	681	613	685	527	350	197	129	95	149	422
	SUBTOTAL PUBLICLY OWNED	10	273,414	890,016	74,587	77,940	80,742	65,571	100,268	75,680	74,397	81,375	76,329	67,549	53,190	62,388
STEAM	ALL CLASSES	20	2,094,596	10,191,109	751,001	683,960	662,764	695,305	800,928	842,387	856,573	972,766	985,672	993,745	977,835	968,173
	PRIVATELY OWNED UTILITIES	12	1,975,900	9,852,020	722,049	656,536	636,514	669,035	774,903	814,286	826,716	942,237	957,035	964,928	949,500	938,191
	MUNICIPALLY OWNED UTILITIES	5	94,750	224,168	18,316	18,058	16,761	16,817	17,311	19,111	20,673	21,069	19,825	19,799	18,424	18,704
	FEDERAL PROJECTS	1	10,000	77,583	7,893	5,921	6,387	6,311	5,646	5,969	6,377	6,348	6,321	6,427	6,382	7,601
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	13,946	37,338	2,743	3,445	3,102	3,142	3,068	3,021	2,807	3,112	2,491	3,291	3,439	3,677
	SUBTOTAL PUBLICLY OWNED	8	118,696	339,089	28,952	27,424	26,250	26,270	26,025	28,101	29,857	30,529	28,637	28,817	28,245	29,982
INTERNAL COMBUSTION	ALL CLASSES	13	27,918	41,911	4,164	3,394	3,051	2,872	3,028	3,255	3,604	3,437	3,605	3,727	3,425	4,149
	PRIVATELY OWNED UTILITIES	5	4,360	40	-	1	2	3	3	6	2	3	3	16	-	1
	MUNICIPALLY OWNED UTILITIES	5	15,398	16,036	1,235	1,119	1,263	1,167	1,159	1,276	1,411	1,423	1,411	1,421	1,491	1,660
	FEDERAL PROJECTS	1	7,140	23,670	2,748	2,118	1,624	1,532	1,705	1,790	1,987	1,810	2,192	2,090	1,764	2,310
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	1,020	2,165	181	156	162	170	161	183	204	201	199	200	170	178
	SUBTOTAL PUBLICLY OWNED	8	23,558	41,871	4,164	3,393	3,049	2,869	3,025	3,249	3,602	3,434	3,802	3,711	3,425	4,148
NORTH DAKOTA																
ALL TYPES	ALL CLASSES	47	266,077	848,424	79,319	64,708	70,469	67,439	67,883	63,637	65,801	67,240	69,560	72,919	75,137	84,312
	PRIVATELY OWNED UTILITIES	34	187,110	524,168	51,103	40,741	42,667	41,413	41,090	37,772	40,827	41,241	42,358	44,791	46,664	53,501
	MUNICIPALLY OWNED UTILITIES	8	11,157	30,133	3,180	2,713	2,565	2,414	2,249	2,178	2,026	2,320	2,497	2,581	2,676	2,734
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	67,810	294,123	25,036	21,254	25,237	23,612	24,544	23,687	22,948	23,679	24,705	25,547	25,797	28,077
	SUBTOTAL PUBLICLY OWNED	13	78,967	324,256	28,216	23,967	27,802	26,026	26,793	25,865	24,974	25,999	27,202	28,128	28,473	30,811
STEAM	ALL CLASSES	19	226,040	830,620	77,062	63,218	69,033	66,166	66,797	62,472	64,658	65,788	68,176	71,107	73,610	82,533
	PRIVATELY OWNED UTILITIES	16	169,540	523,024	50,984	40,691	42,646	41,334	41,087	37,687	40,682	41,120	42,319	44,760	46,556	53,158
	MUNICIPALLY OWNED UTILITIES	1	5,000	15,331	1,419	1,280	1,164	1,226	1,184	1,169	1,160	1,183	1,317	1,356	1,433	1,440
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	51,500	292,265	24,659	21,247	25,223	23,606	24,526	23,616	22,816	23,485	24,540	24,991	25,621	27,935
	SUBTOTAL PUBLICLY OWNED	3	56,500	307,596	26,078	22,527	26,387	24,832	25,710	24,785	23,976	24,668	25,857	26,347	27,054	29,375
INTERNAL COMBUSTION	ALL CLASSES	28	40,037	17,804	2,257	1,490	1,436	1,273	1,086	1,165	1,143	1,452	1,384	1,812	1,527	1,779
	PRIVATELY OWNED UTILITIES	18	17,570	1,144	119	50	21	79	3	85	145	121	39	31	108	343
	MUNICIPALLY OWNED UTILITIES	7	6,157	14,802	1,761	1,433	1,401	1,188	1,065	1,009	866	1,137	1,180	1,225	1,243	1,294
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	16,310	1,858	377	7	14	6	18	71	132	194	165	556	176	142
	SUBTOTAL PUBLICLY OWNED	10	22,467	16,660	2,138	1,440	1,415	1,194	1,083	1,080	998	1,331	1,345	1,781	1,419	1,436

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
OHIO																
ALL TYPES	ALL CLASSES	88	6,131,241	27,803,267	2,266,648	2,069,553	2,332,332	2,181,421	2,229,206	2,238,407	2,159,263	2,311,659	2,271,813	2,437,276	2,557,357	2,748,332
	PRIVATELY OWNED UTILITIES	40	5,682,155	26,562,760	2,156,308	1,970,220	2,224,982	2,083,819	2,132,335	2,138,690	2,060,961	2,211,315	2,172,034	2,330,323	2,450,592	2,631,181
	MUNICIPALLY OWNED UTILITIES	47	435,086	1,209,654	107,702	96,681	104,694	94,889	94,341	97,270	95,847	97,954	97,692	103,977	104,069	114,538
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	14,000	30,853	2,638	2,652	2,656	2,713	2,530	2,447	2,455	2,390	2,087	2,976	2,696	2,613
	SUBTOTAL PUBLICLY OWNED	48	449,086	1,240,507	110,340	99,333	107,350	97,602	96,871	99,717	98,302	100,344	99,779	106,953	106,765	117,151
HYDRO	ALL CLASSES	5	10,525	17,023	344	1,042	2,942	3,886	1,624	1,195	111	931	85	2,184	1,074	1,605
	PRIVATELY OWNED UTILITIES	5	10,525	17,023	344	1,042	2,942	3,886	1,624	1,195	111	931	85	2,184	1,074	1,605
STEAM	ALL CLASSES	63	6,078,770	27,677,670	2,256,320	2,059,438	2,319,720	2,168,555	2,219,167	2,228,822	2,150,920	2,302,291	2,263,244	2,425,703	2,546,802	2,736,688
	PRIVATELY OWNED UTILITIES	34	5,671,430	26,545,736	2,135,964	1,969,178	2,222,040	2,079,933	2,130,711	2,137,494	2,060,850	2,210,384	2,171,949	2,328,139	2,449,518	2,629,576
	MUNICIPALLY OWNED UTILITIES	28	393,340	1,101,081	97,718	87,608	95,024	85,909	85,926	88,881	87,615	89,517	89,208	94,588	94,588	104,499
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	14,000	30,853	2,638	2,652	2,656	2,713	2,530	2,447	2,455	2,390	2,087	2,976	2,696	2,613
	SUBTOTAL PUBLICLY OWNED	29	407,340	1,131,934	100,356	90,260	97,680	88,622	88,456	91,328	90,070	91,907	91,295	97,564	97,284	107,112
INTERNAL COMBUSTION	ALL CLASSES	20	41,946	108,574	9,984	9,073	9,670	8,980	8,415	8,390	8,232	8,437	8,484	9,389	9,481	10,039
	PRIVATELY OWNED UTILITIES	1	200	1	-	-	-	-	-	1	-	-	-	-	-	-
	MUNICIPALLY OWNED UTILITIES	19	41,746	108,573	9,984	9,073	9,670	8,980	8,415	8,389	8,232	8,437	8,484	9,389	9,481	10,039
	SUBTOTAL PUBLICLY OWNED	19	41,746	108,573	9,984	9,073	9,670	8,980	8,415	8,389	8,232	8,437	8,484	9,389	9,481	10,039
OKLAHOMA																
ALL TYPES	ALL CLASSES	72	1,157,512	4,885,285	366,152	326,249	360,558	329,141	360,172	429,858	542,333	536,225	462,898	403,349	378,437	389,913
	PRIVATELY OWNED UTILITIES	30	830,867	4,049,831	306,132	267,585	297,738	263,373	278,728	349,340	458,787	458,425	398,270	338,354	312,111	320,988
	MUNICIPALLY OWNED UTILITIES	34	85,133	189,061	13,718	12,721	13,260	13,414	13,984	16,662	21,745	21,501	18,083	15,298	14,012	14,663
	FEDERAL PROJECTS	2	79,000	97,607	10,831	10,227	5,703	6,044	18,009	12,566	11,800	10,239	1,823	1,566	4,239	4,560
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	6	162,512	548,786	35,471	35,716	43,857	46,310	49,451	51,290	50,001	46,060	44,722	48,131	48,075	49,702
	SUBTOTAL PUBLICLY OWNED	42	326,645	835,454	60,020	58,664	62,820	65,768	81,444	80,518	83,546	77,800	64,628	64,995	66,326	68,925
HYDRO	ALL CLASSES	5	166,124	172,342	11,267	12,433	8,361	9,464	38,312	28,762	19,733	12,524	2,128	5,173	12,543	11,642
	PRIVATELY OWNED UTILITIES	1	500	671	40	51	24	46	229	205	57	2	1	11	2	3
	MUNICIPALLY OWNED UTILITIES	1	424	-	-	-	-	-	-	-	-	-	-	-	-	-
	FEDERAL PROJECTS	2	79,000	97,607	10,831	10,227	5,703	6,044	18,009	12,566	11,800	10,239	1,823	1,566	4,239	4,560
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	86,200	74,064	396	2,155	2,634	3,374	20,074	15,991	7,876	2,283	304	3,596	8,302	7,079
	SUBTOTAL PUBLICLY OWNED	4	165,624	171,671	11,227	12,382	8,337	9,418	38,083	28,557	19,676	12,522	2,127	5,162	12,541	11,639
STEAM	ALL CLASSES	22	912,334	4,574,573	344,789	304,508	342,613	309,832	311,705	388,678	505,884	507,479	447,679	387,643	356,067	367,696
	PRIVATELY OWNED UTILITIES	17	816,834	4,048,170	306,082	267,518	297,703	263,309	278,486	349,120	458,442	458,066	398,067	338,328	312,074	320,975
	MUNICIPALLY OWNED UTILITIES	3	25,500	68,348	4,898	4,659	4,837	4,969	5,148	5,630	7,071	7,464	6,820	6,069	5,473	5,310
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	70,000	458,055	33,809	32,331	40,073	41,554	28,071	33,928	40,371	41,949	42,792	43,246	38,520	41,411
	SUBTOTAL PUBLICLY OWNED	5	95,500	526,403	38,707	36,990	44,910	46,523	33,219	39,558	47,442	49,413	49,612	49,315	43,993	46,721
INTERNAL COMBUSTION	ALL CLASSES	45	79,054	138,370	10,096	9,308	9,584	9,845	10,155	12,418	16,716	16,222	13,091	10,533	9,827	10,575
	PRIVATELY OWNED UTILITIES	12	13,533	990	10	16	11	18	13	15	288	357	202	15	35	10
	MUNICIPALLY OWNED UTILITIES	30	59,209	120,713	8,820	8,062	8,423	8,445	8,836	11,032	14,674	14,037	11,263	9,229	8,539	9,353
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	6,312	16,667	1,266	1,230	1,150	1,382	1,306	1,371	1,754	1,828	1,626	1,289	1,253	1,212
	SUBTOTAL PUBLICLY OWNED	33	65,521	137,380	10,086	9,292	9,573	9,827	10,142	12,403	16,428	15,865	12,889	10,518	9,792	10,565

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
OREGON																
ALL TYPES	ALL CLASSES	71	1,642,396	9,103,012	772,361	677,227	683,594	698,183	758,151	780,263	740,243	729,755	738,268	820,550	871,812	832,605
	PRIVATELY OWNED UTILITIES	52	493,444	1,903,715	197,586	161,546	166,982	161,062	182,093	186,741	159,141	137,671	129,488	133,941	138,700	148,764
	MUNICIPALLY OWNED UTILITIES	10	51,675	245,272	21,099	19,103	24,001	23,473	23,185	21,800	18,148	15,676	15,311	17,894	21,384	24,198
	FEDERAL PROJECTS	6	1,096,480	6,952,714	553,566	496,470	492,516	513,538	552,762	571,602	562,844	576,303	593,351	668,608	711,610	659,544
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	797	1,311	110	108	95	110	111	120	110	105	118	107	118	99
	SUBTOTAL PUBLICLY OWNED	19	1,148,952	7,199,297	574,775	515,681	516,612	537,121	576,058	593,522	581,102	592,084	608,780	686,609	733,112	683,841
HYDRO	ALL CLASSES	53	1,438,119	8,971,274	760,289	666,044	669,588	685,151	747,356	768,280	737,427	725,299	728,358	807,934	858,718	816,830
	PRIVATELY OWNED UTILITIES	39	317,784	1,820,354	187,952	152,507	158,322	153,498	175,716	178,595	157,425	135,698	123,393	126,198	131,795	139,255
	MUNICIPALLY OWNED UTILITIES	7	23,535	196,895	18,661	16,959	18,655	18,005	18,767	17,963	17,048	13,193	11,496	13,021	15,195	17,932
	FEDERAL PROJECTS	5	1,096,400	6,952,714	553,566	496,470	492,516	513,538	552,762	571,602	562,844	576,303	593,351	668,608	711,610	659,544
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	400	1,311	110	108	95	110	111	120	110	105	118	107	118	99
	SUBTOTAL PUBLICLY OWNED	14	1,120,335	7,150,920	572,337	513,537	511,266	531,653	571,640	589,685	580,002	589,601	604,965	681,736	726,923	677,575
STEAM	ALL CLASSES	12	198,710	131,706	12,056	11,181	14,004	13,032	10,794	11,980	2,816	4,450	9,910	12,616	13,094	15,773
	PRIVATELY OWNED UTILITIES	11	173,710	83,341	9,628	9,037	8,658	7,564	6,376	8,143	1,716	1,967	6,095	7,743	6,905	9,509
	MUNICIPALLY OWNED UTILITIES	1	25,000	48,365	2,428	2,144	5,346	5,468	4,418	3,837	1,100	2,483	3,815	4,873	6,189	6,264
	SUBTOTAL PUBLICLY OWNED	1	25,000	48,365	2,428	2,144	5,346	5,468	4,418	3,837	1,100	2,483	3,815	4,873	6,189	6,264
INTERNAL COMBUSTION	ALL CLASSES	6	5,567	32	16	2	2	-	1	3	-	6	-	-	-	2
	PRIVATELY OWNED UTILITIES	2	1,950	20	6	2	2	-	1	3	-	6	-	-	-	-
	MUNICIPALLY OWNED UTILITIES	2	3,140	12	10	-	-	-	-	-	-	-	-	-	-	2
	FEDERAL PROJECTS	1	80	-	-	-	-	-	-	-	-	-	-	-	-	-
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	397	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	4	3,617	12	10	-	-	-	-	-	-	-	-	-	-	2
PENNSYLVANIA																
ALL TYPES	ALL CLASSES	79	6,680,700	30,767,346	2,616,370	2,375,527	2,563,559	2,452,897	2,392,453	2,435,773	2,482,777	2,605,866	2,535,857	2,704,996	2,695,847	2,905,424
	PRIVATELY OWNED UTILITIES	60	6,609,795	30,575,267	2,598,076	2,359,474	2,546,440	2,437,605	2,377,520	2,421,395	2,469,620	2,591,575	2,520,917	2,688,301	2,678,156	2,886,188
	MUNICIPALLY OWNED UTILITIES	17	63,380	176,425	16,046	14,186	15,319	14,045	13,765	13,746	12,700	14,173	14,498	15,368	15,711	16,868
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	7,525	15,654	2,248	1,867	1,800	1,247	1,168	632	457	118	442	1,327	1,980	2,368
	SUBTOTAL PUBLICLY OWNED	19	70,905	192,079	18,294	16,053	17,119	15,292	14,933	14,378	13,157	14,291	14,940	16,695	17,691	19,236
HYDRO	ALL CLASSES	10	436,445	1,588,678	88,702	167,645	239,981	229,203	224,365	139,865	45,431	31,862	38,293	72,182	122,663	188,486
	PRIVATELY OWNED UTILITIES	10	436,445	1,588,678	88,702	167,645	239,981	229,203	224,365	139,865	45,431	31,862	38,293	72,182	122,663	188,486
STEAM	ALL CLASSES	60	6,226,950	29,139,354	2,524,100	2,204,611	2,320,236	2,220,490	2,165,123	2,292,881	2,434,465	2,570,985	2,494,383	2,629,289	2,569,585	2,713,206
	PRIVATELY OWNED UTILITIES	49	6,172,850	28,986,589	2,509,374	2,191,829	2,306,459	2,208,402	2,153,155	2,281,530	2,424,189	2,559,713	2,482,624	2,616,119	2,555,493	2,697,702
	MUNICIPALLY OWNED UTILITIES	9	46,575	137,111	12,478	10,915	11,977	10,841	10,800	10,719	9,819	11,154	11,317	11,843	12,112	13,136
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	7,525	15,654	2,248	1,867	1,800	1,247	1,168	632	457	118	442	1,327	1,980	2,368
	SUBTOTAL PUBLICLY OWNED	11	54,100	152,765	14,726	12,782	13,777	12,088	11,968	11,351	10,276	11,272	11,759	13,170	14,092	15,504
INTERNAL COMBUSTION	ALL CLASSES	9	17,305	39,314	3,568	3,271	3,342	3,204	2,965	3,027	2,881	3,019	3,181	3,525	3,599	3,732
	PRIVATELY OWNED UTILITIES	1	500	-	-	-	-	-	-	-	-	-	-	-	-	-
	MUNICIPALLY OWNED UTILITIES	8	16,805	39,314	3,568	3,271	3,342	3,204	2,965	3,027	2,881	3,019	3,181	3,525	3,599	3,732
	SUBTOTAL PUBLICLY OWNED	8	16,805	39,314	3,568	3,271	3,342	3,204	2,965	3,027	2,881	3,019	3,181	3,525	3,599	3,732

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
RHODE ISLAND																
ALL TYPES	ALL CLASSES	10	351,352	1,243,429	134,033	107,826	99,162	105,333	96,551	93,606	123,552	120,530	74,175	110,732	86,655	91,274
	PRIVATELY OWNED UTILITIES	8	344,852	1,210,487	131,469	105,294	96,228	102,202	93,352	91,201	121,348	118,247	71,806	108,234	83,536	87,570
	MUNICIPALLY OWNED UTILITIES	1	1,500	6,117	331	337	398	782	1,055	145	129	169	498	346	648	1,279
	FEDERAL PROJECTS	1	5,000	26,825	2,233	2,195	2,536	2,349	2,144	2,260	2,075	2,114	1,871	2,152	2,471	2,425
	SUBTOTAL PUBLICLY OWNED	2	6,500	32,942	2,564	2,532	2,934	3,131	3,199	2,405	2,204	2,283	2,369	2,498	3,119	3,704
HYDRO	ALL CLASSES	3	2,475	9,290	739	707	808	1,126	1,464	375	211	286	611	556	901	1,506
	PRIVATELY OWNED UTILITIES	2	975	3,173	408	370	410	344	409	230	82	117	113	210	253	227
	MUNICIPALLY OWNED UTILITIES	1	1,500	6,117	331	337	398	782	1,055	145	129	169	498	346	648	1,279
	SUBTOTAL PUBLICLY OWNED	1	1,500	6,117	331	337	398	782	1,055	145	129	169	498	346	648	1,279
STEAM	ALL CLASSES	5	338,330	1,230,590	132,830	106,907	98,252	104,068	94,893	93,041	123,199	119,886	73,180	110,046	85,319	88,969
	PRIVATELY OWNED UTILITIES	4	333,330	1,203,765	130,597	104,712	95,716	101,719	92,749	90,781	121,124	117,772	71,309	107,894	82,843	86,544
	FEDERAL PROJECTS	1	5,000	26,825	2,233	2,195	2,536	2,349	2,144	2,260	2,075	2,114	1,871	2,152	2,471	2,425
	SUBTOTAL PUBLICLY OWNED	1	5,000	26,825	2,233	2,195	2,536	2,349	2,144	2,260	2,075	2,114	1,871	2,152	2,471	2,425
INTERNAL COMBUSTION	ALL CLASSES	2	10,547	3,549	464	212	102	139	194	190	142	358	384	130	435	799
	PRIVATELY OWNED UTILITIES	2	10,547	3,549	464	212	102	139	194	190	142	358	384	130	435	799
SOUTH CAROLINA																
ALL TYPES	ALL CLASSES	41	1,572,559	5,419,799	461,370	423,722	531,916	440,752	399,630	456,592	448,310	464,369	433,470	438,991	440,387	480,290
	PRIVATELY OWNED UTILITIES	31	1,041,860	4,210,858	359,133	322,201	410,965	327,170	305,298	366,359	351,092	373,709	342,298	340,584	337,951	374,119
	MUNICIPALLY OWNED UTILITIES	4	5,164	8,183	1,687	1,299	1,194	1,173	1,019	464	453	241	159	63	103	328
	FEDERAL PROJECTS	1	280,000	480,888	40,328	41,751	47,344	55,413	45,896	41,476	40,424	36,966	35,430	35,720	32,933	27,207
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	245,535	719,870	60,222	58,471	72,413	56,996	47,417	48,293	56,341	53,453	55,583	62,624	69,400	78,657
	SUBTOTAL PUBLICLY OWNED	10	530,699	1,208,941	102,237	101,521	120,951	113,582	94,332	90,233	97,218	90,660	91,172	98,407	102,436	106,192
HYDRO	ALL CLASSES	27	931,545	1,889,143	231,302	211,181	296,967	244,799	189,267	163,565	119,394	94,588	78,730	71,761	83,247	104,342
	PRIVATELY OWNED UTILITIES	21	498,210	957,978	137,243	109,637	176,007	131,222	94,931	73,669	45,405	44,488	31,598	22,746	32,277	58,755
	MUNICIPALLY OWNED UTILITIES	2	3,800	8,095	1,687	1,299	1,193	1,172	1,018	464	453	241	76	61	103	328
	FEDERAL PROJECTS	1	280,000	480,888	40,328	41,751	47,344	55,413	45,896	41,476	40,424	36,966	35,430	35,720	32,933	27,207
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	149,535	442,182	52,044	58,494	72,423	56,992	47,422	47,956	33,112	12,893	11,626	13,234	17,934	18,052
	SUBTOTAL PUBLICLY OWNED	6	433,335	931,165	94,059	101,544	120,960	113,577	94,336	89,896	73,989	50,100	47,132	49,015	50,970	45,587
STEAM	ALL CLASSES	10	639,000	3,530,508	230,068	212,541	234,948	195,952	210,362	293,027	328,915	369,781	354,657	367,228	357,140	375,889
	PRIVATELY OWNED UTILITIES	8	543,000	3,252,820	221,890	212,564	234,958	195,948	210,367	292,690	305,686	329,221	310,700	317,838	305,674	315,284
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	96,000	277,688	8,178	-23	-10	4	- 5	337	23,229	40,560	43,957	49,390	51,466	60,605
	SUBTOTAL PUBLICLY OWNED	2	96,000	277,688	8,178	-23	-10	4	- 5	337	23,229	40,560	43,957	49,390	51,466	60,605
INTERNAL COMBUSTION	ALL CLASSES	4	2,014	148	-	-	1	1	1	-	1	-	83	2	-	59
	PRIVATELY OWNED UTILITIES	2	650	60	-	-	-	-	-	-	1	-	-	-	-	59
	MUNICIPALLY OWNED UTILITIES	2	1,364	88	-	-	1	1	1	-	-	-	83	2	-	-
	SUBTOTAL PUBLICLY OWNED	2	1,364	88	-	-	1	1	1	-	-	-	83	2	-	-

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954 NO OF PLANTS	CAPACITY DECEMBER 31, 1954 KILOWATTS	PRODUCTION (Thousands of Kilowatt-hours) TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
SOUTH DAKOTA																
ALL TYPES	ALL CLASSES	67	371,004	947,829	59,806	53,080	65,382	66,641	73,876	83,324	85,068	86,669	81,204	87,356	103,948	101,475
	PRIVATELY OWNED UTILITIES	37	164,656	556,729	50,293	45,037	50,139	45,313	46,644	45,454	46,124	46,018	43,636	45,161	46,583	46,327
	MUNICIPALLY OWNED UTILITIES	23	41,643	100,189	9,143	7,822	8,792	8,354	8,456	8,394	9,138	8,675	7,608	7,915	8,117	7,775
	FEDERAL PROJECTS	2	161,200	290,544	233	122	6,332	12,973	18,775	29,476	29,806	31,976	29,950	34,280	49,248	47,373
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	3,505	367	137	99	119	1	1	-	-	-	10	-	-	-
	SUBTOTAL PUBLICLY OWNED	30	206,348	391,100	9,513	8,043	15,243	21,328	27,232	37,870	38,944	40,651	37,568	42,195	57,365	55,148
HYDRO	ALL CLASSES	7	164,496	301,773	892	989	7,608	14,737	20,569	31,241	30,707	32,568	30,427	34,646	49,645	47,744
	PRIVATELY OWNED UTILITIES	5	3,296	11,229	659	867	1,276	1,764	1,794	1,765	901	592	477	366	397	371
	FEDERAL PROJECTS	2	161,200	290,544	233	122	6,332	12,973	18,775	29,476	29,806	31,976	29,950	34,280	49,248	47,373
	SUBTOTAL PUBLICLY OWNED	2	161,200	290,544	233	122	6,332	12,973	18,775	29,476	29,806	31,976	29,950	34,280	49,248	47,373
STEAM	ALL CLASSES	11	137,750	535,272	47,968	43,351	47,887	42,483	44,291	42,828	44,312	44,195	41,921	44,835	45,535	45,666
	PRIVATELY OWNED UTILITIES	9	123,000	498,264	44,908	40,705	44,736	39,388	41,046	39,713	40,987	41,163	39,236	41,414	42,434	42,534
	MUNICIPALLY OWNED UTILITIES	2	14,750	37,008	3,060	2,646	3,151	3,095	3,245	3,115	3,325	3,032	2,685	3,421	3,101	3,132
	SUBTOTAL PUBLICLY OWNED	2	14,750	37,008	3,060	2,646	3,151	3,095	3,245	3,115	3,325	3,032	2,685	3,421	3,101	3,132
INTERNAL COMBUSTION	ALL CLASSES	49	68,758	110,784	10,946	8,740	9,887	9,421	9,016	9,255	10,049	9,906	8,856	7,875	8,768	8,665
	PRIVATELY OWNED UTILITIES	23	38,360	47,236	4,726	3,465	4,127	4,161	3,804	3,976	4,236	4,263	3,923	3,381	3,752	3,422
	MUNICIPALLY OWNED UTILITIES	21	26,893	63,181	6,083	5,176	5,641	5,259	5,211	5,279	5,813	5,643	4,923	4,494	5,016	4,643
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	3,505	367	137	99	119	1	1	-	-	-	10	-	-	-
	SUBTOTAL PUBLICLY OWNED	26	30,398	63,548	6,220	5,275	5,760	5,260	5,212	5,279	5,813	5,643	4,933	4,494	5,016	4,643
TENNESSEE																
ALL TYPES	ALL CLASSES	36	3,377,963	17,194,950	1,344,433	1,289,534	1,408,046	1,174,522	1,310,117	1,365,077	1,489,152	1,548,663	1,503,499	1,571,611	1,502,540	1,687,756
	PRIVATELY OWNED UTILITIES	3	131,708	544,230	49,793	45,046	50,444	45,343	49,093	37,575	38,614	44,962	44,582	43,023	43,736	52,019
	MUNICIPALLY OWNED UTILITIES	3	19,755	48,513	4,055	3,508	3,599	3,229	3,179	4,114	4,624	4,782	4,779	4,438	4,181	4,625
	FEDERAL PROJECTS	30	3,226,500	16,602,207	1,290,585	1,240,980	1,354,003	1,125,950	1,257,845	1,323,388	1,445,914	1,498,919	1,454,138	1,524,150	1,454,623	1,631,712
	SUBTOTAL PUBLICLY OWNED	33	3,246,255	16,650,720	1,294,640	1,244,488	1,357,602	1,129,179	1,261,024	1,327,502	1,450,538	1,503,701	1,458,917	1,528,588	1,458,804	1,635,737
HYDRO	ALL CLASSES	23	1,736,000	5,937,852	637,143	549,776	597,562	436,238	529,681	540,722	537,451	508,336	425,532	354,223	368,281	452,967
	PRIVATELY OWNED UTILITIES	1	121,500	544,230	49,793	45,046	50,444	45,343	49,093	37,575	38,614	44,962	44,582	43,023	43,736	52,019
	FEDERAL PROJECTS	22	1,614,500	5,393,622	587,350	504,730	547,118	390,895	480,588	503,147	498,837	463,374	380,950	311,200	324,545	400,888
	SUBTOTAL PUBLICLY OWNED	22	1,614,500	5,393,622	587,350	504,730	547,118	390,895	480,588	503,147	498,837	463,374	380,950	311,200	324,545	400,686
STEAM	ALL CLASSES	10	1,637,500	11,248,725	706,662	739,255	809,993	737,727	779,903	823,547	950,799	1,039,444	1,077,065	1,216,574	1,133,547	1,234,267
	PRIVATELY OWNED UTILITIES	1	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-
	MUNICIPALLY OWNED UTILITIES	1	15,500	40,140	3,427	3,005	3,108	2,672	2,646	3,306	3,722	3,899	3,877	3,624	3,471	3,383
	FEDERAL PROJECTS	8	1,612,000	11,208,585	703,235	736,250	806,885	735,055	777,257	820,241	947,077	1,035,545	1,073,188	1,212,950	1,130,078	1,230,824
	SUBTOTAL PUBLICLY OWNED	9	1,627,500	11,248,725	706,662	739,255	809,993	737,727	779,903	823,547	950,799	1,039,444	1,077,065	1,216,574	1,133,549	1,234,207
INTERNAL COMBUSTION	ALL CLASSES	3	4,463	8,373	628	503	491	557	533	808	902	883	902	814	710	642
	PRIVATELY OWNED UTILITIES	1	208	-	-	-	-	-	-	-	-	-	-	-	-	-
	MUNICIPALLY OWNED UTILITIES	2	4,255	8,373	628	503	491	557	533	808	902	883	902	814	710	642
	SUBTOTAL PUBLICLY OWNED	2	4,255	8,373	628	503	491	557	533	808	902	883	902	814	710	642

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
TEXAS																
ALL TYPES	ALL CLASSES	186	4,698,501	21,437,688	1,537,368	1,393,317	1,528,592	1,621,592	1,672,906	1,975,024	2,275,415	2,324,095	2,081,685	1,811,133	1,579,483	1,637,078
	PRIVATELY OWNED UTILITIES	116	3,758,152	18,629,976	1,340,249	1,225,007	1,335,813	1,415,887	1,382,949	1,670,312	1,961,798	2,019,624	1,833,139	1,602,528	1,398,241	1,444,427
	MUNICIPALLY OWNED UTILITIES	53	523,319	1,896,797	133,565	114,131	136,551	138,903	130,581	168,867	209,536	221,479	193,579	163,606	138,647	147,352
	FEDERAL PROJECTS	2	100,000	229,901	9,349	9,272	12,090	14,799	47,040	55,679	27,969	18,526	11,780	5,822	8,713	8,862
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	15	317,030	681,014	54,205	44,907	44,138	52,003	112,336	80,166	76,112	64,466	43,187	39,177	33,882	36,435
	SUBTOTAL PUBLICLY OWNED	70	940,349	2,807,712	197,119	168,310	192,779	205,705	289,957	304,712	313,617	304,471	248,546	208,605	181,242	192,649
HYDRO	ALL CLASSES	24	359,460	599,443	25,909	19,551	27,780	39,546	149,721	120,611	79,167	51,223	27,984	19,557	19,120	19,374
	PRIVATELY OWNED UTILITIES	11	31,080	61,570	6,057	5,447	3,609	4,872	7,009	6,383	1,171	3,372	5,687	6,345	5,933	5,685
	MUNICIPALLY OWNED UTILITIES	1	230	789	143	108	100	81	108	42	27	18	20	36	53	53
	FEDERAL PROJECTS	2	100,000	229,901	9,349	9,272	12,090	14,799	47,040	55,679	27,969	18,526	11,780	5,822	8,713	8,862
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	10	228,150	307,183	10,360	4,724	11,981	19,794	95,564	58,507	49,900	29,307	10,497	7,354	4,421	4,774
	SUBTOTAL PUBLICLY OWNED	13	328,380	537,873	19,852	14,104	24,171	34,674	142,712	114,228	77,896	47,851	22,297	13,212	13,187	13,689
STEAM	ALL CLASSES	60	4,142,600	20,587,654	1,492,657	1,356,846	1,483,102	1,564,348	1,505,089	1,831,825	2,169,171	2,245,139	2,029,859	1,770,384	1,541,406	1,587,828
	PRIVATELY OWNED UTILITIES	49	3,661,250	18,563,088	1,333,172	1,219,279	1,331,644	1,410,681	1,375,771	1,663,279	1,959,497	2,015,736	1,827,265	1,596,046	1,392,125	1,438,543
	MUNICIPALLY OWNED UTILITIES	8	393,600	1,650,735	115,640	97,384	119,301	121,458	112,546	146,887	183,462	194,244	169,904	142,515	119,820	127,574
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	87,750	373,831	43,845	40,183	32,157	32,209	16,772	21,659	26,212	35,159	32,690	31,823	29,461	31,661
	SUBTOTAL PUBLICLY OWNED	11	481,350	2,024,566	159,485	137,567	151,458	153,667	129,318	168,546	209,674	229,403	202,594	174,338	149,281	159,235
INTERNAL COMBUSTION	ALL CLASSES	102	196,441	250,591	18,802	16,920	17,710	17,698	18,096	22,588	27,177	27,733	23,842	21,192	18,957	19,876
	PRIVATELY OWNED UTILITIES	56	65,822	5,318	1,020	281	560	334	169	650	1,130	516	187	137	183	151
	MUNICIPALLY OWNED UTILITIES	44	129,489	245,273	17,782	16,639	17,150	17,364	17,927	21,938	26,047	27,217	23,655	21,055	18,774	19,725
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	1,130	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	46	130,619	245,273	17,782	16,639	17,150	17,364	17,927	21,938	26,047	27,217	23,655	21,055	18,774	19,725
UTAH																
ALL TYPES	ALL CLASSES	83	423,266	1,728,598	155,042	140,200	145,476	124,456	130,450	126,107	159,548	142,276	139,441	130,990	145,179	189,433
	PRIVATELY OWNED UTILITIES	43	374,179	1,570,556	141,248	127,992	132,046	111,391	116,607	112,832	146,352	129,226	126,950	118,375	132,321	175,516
	MUNICIPALLY OWNED UTILITIES	33	43,305	141,035	12,413	10,884	11,905	11,437	12,136	11,585	11,880	11,495	11,313	11,522	11,636	12,829
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	7	5,782	17,007	1,381	1,324	1,525	1,628	1,707	1,690	1,616	1,555	1,178	1,093	1,222	1,088
	SUBTOTAL PUBLICLY OWNED	40	49,087	158,042	13,794	12,208	13,430	13,065	13,843	13,275	13,496	13,050	12,491	12,615	12,858	13,917
HYDRO	ALL CLASSES	57	93,015	273,953	24,962	23,306	25,098	32,011	29,005	25,419	22,473	18,459	17,285	17,041	19,072	18,822
	PRIVATELY OWNED UTILITIES	30	80,400	210,465	20,287	19,003	20,318	26,235	21,843	18,533	16,028	13,730	12,621	12,778	14,511	14,578
	MUNICIPALLY OWNED UTILITIES	22	9,715	47,677	3,442	3,084	3,536	4,212	5,519	5,260	4,893	4,238	3,550	3,301	3,376	3,266
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	2,900	15,811	1,233	1,219	1,244	1,564	1,643	1,626	1,552	1,491	1,114	862	1,185	978
	SUBTOTAL PUBLICLY OWNED	27	12,615	63,488	4,675	4,303	4,780	5,776	7,162	6,886	6,445	5,729	4,664	4,263	4,561	4,244
STEAM	ALL CLASSES	7	297,500	1,395,364	124,374	112,133	114,696	88,104	97,607	96,858	132,474	118,033	117,009	108,606	121,111	164,359
	PRIVATELY OWNED UTILITIES	6	283,500	1,346,666	119,893	108,091	110,521	84,226	93,755	93,296	128,742	114,347	113,205	104,317	116,721	159,552
	MUNICIPALLY OWNED UTILITIES	1	14,000	48,698	4,481	4,042	4,175	3,878	3,852	3,562	3,732	3,686	3,804	4,289	4,390	4,807
	SUBTOTAL PUBLICLY OWNED	1	14,000	48,698	4,481	4,042	4,175	3,878	3,852	3,562	3,732	3,686	3,804	4,289	4,390	4,807
INTERNAL COMBUSTION	ALL CLASSES	19	32,751	59,281	5,706	4,761	5,682	4,341	3,838	3,830	4,601	4,784	5,147	5,343	4,996	6,252
	PRIVATELY OWNED UTILITIES	7	10,279	13,425	1,068	898	1,207	930	1,009	1,003	1,282	1,149	1,124	1,280	1,189	1,386
	MUNICIPALLY OWNED UTILITIES	10	19,590	44,660	4,490	3,758	4,194	3,347	2,765	2,763	3,255	3,571	3,959	3,932	3,870	4,756
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	2,882	1,196	148	105	281	64	64	64	64	64	64	131	37	110
	SUBTOTAL PUBLICLY OWNED	12	22,472	45,856	4,638	3,863	4,475	3,411	2,829	2,827	3,319	3,635	4,023	4,063	3,907	4,866

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
VERMONT																
ALL TYPES	ALL CLASSES	71	258,637	1,002,549	53,774	67,333	102,502	96,087	108,885	79,300	51,652	59,689	85,832	85,730	103,040	108,725
	PRIVATELY OWNED UTILITIES	58	243,932	938,723	50,781	64,180	98,465	92,038	104,650	75,109	43,354	45,492	81,632	81,209	98,276	103,537
	MUNICIPALLY OWNED UTILITIES	13	14,705	63,675	2,968	3,130	4,017	4,028	4,205	4,159	8,298	14,197	4,200	4,521	4,764	5,188
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	-	-	151	25	23	20	21	30	32	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	13	14,705	63,826	2,993	3,153	4,037	4,049	4,235	4,191	8,298	14,197	4,200	4,521	4,764	5,188
HYDRO	ALL CLASSES	57	186,817	924,592	44,510	62,528	101,122	95,281	108,218	77,944	43,585	45,177	76,677	76,454	94,204	98,892
	PRIVATELY OWNED UTILITIES	48	174,877	877,762	41,952	59,612	97,212	91,274	103,987	73,822	40,317	41,662	72,654	71,986	89,496	93,788
	MUNICIPALLY OWNED UTILITIES	9	11,940	46,679	2,533	2,893	3,890	3,986	4,201	4,090	3,268	3,515	4,023	4,468	4,708	5,104
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	-	-	151	25	23	20	21	30	32	-	-	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	9	11,940	46,830	2,558	2,916	3,910	4,007	4,231	4,122	3,268	3,515	4,023	4,468	4,708	5,104
STEAM	ALL CLASSES	8	56,775	71,975	6,303	3,251	1,210	714	655	1,209	7,881	14,283	8,970	9,237	8,631	9,631
	PRIVATELY OWNED UTILITIES	7	55,575	56,581	6,241	3,251	1,210	714	655	1,209	3,027	3,805	8,970	9,237	8,631	9,631
	MUNICIPALLY OWNED UTILITIES	1	1,200	15,394	62	-	-	-	-	-	4,854	10,478	-	-	-	-
	SUBTOTAL PUBLICLY OWNED	1	1,200	15,394	62	-	-	-	-	-	4,854	10,478	-	-	-	-
INTERNAL COMBUSTION	ALL CLASSES	6	15,045	5,982	2,961	1,554	170	92	12	147	186	229	185	39	205	202
	PRIVATELY OWNED UTILITIES	3	13,480	4,380	2,588	1,317	43	50	8	78	10	25	8	14	149	118
	MUNICIPALLY OWNED UTILITIES	3	1,565	1,602	373	237	127	42	4	69	176	204	177	53	56	84
	SUBTOTAL PUBLICLY OWNED	3	1,565	1,602	373	237	127	42	4	69	176	204	177	53	56	84
VIRGINIA																
ALL TYPES	ALL CLASSES	67	1,863,469	8,233,661	714,445	630,432	656,759	605,211	611,909	646,414	673,977	706,309	709,444	728,899	755,169	794,693
	PRIVATELY OWNED UTILITIES	46	1,565,321	7,708,388	664,772	575,288	605,052	561,423	568,681	614,796	636,166	671,487	675,161	687,294	709,869	738,399
	MUNICIPALLY OWNED UTILITIES	11	56,615	134,461	11,587	10,248	11,928	11,351	11,599	10,984	11,067	10,894	10,254	10,852	11,321	12,376
	FEDERAL PROJECTS	4	236,000	381,008	36,638	43,482	38,669	31,596	30,945	20,173	26,240	23,437	23,553	30,206	33,348	42,721
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	6	5,533	9,804	1,448	1,414	1,110	841	684	461	504	491	476	547	631	1,197
	SUBTOTAL PUBLICLY OWNED	21	298,148	525,273	49,673	55,144	51,707	43,788	43,228	31,618	37,811	34,822	34,283	41,605	45,300	56,294
HYDRO	ALL CLASSES	38	399,672	773,958	80,507	79,188	104,280	84,281	81,799	47,362	44,341	34,379	29,687	43,964	55,834	88,336
	PRIVATELY OWNED UTILITIES	27	163,828	412,787	45,592	36,975	65,018	53,144	50,957	28,649	20,405	13,799	9,501	16,701	24,814	47,232
	MUNICIPALLY OWNED UTILITIES	7	17,124	59,542	5,047	4,599	7,082	6,171	6,385	5,320	4,715	4,028	3,055	3,568	4,263	5,309
	FEDERAL PROJECTS	2	218,000	298,413	29,627	37,343	31,805	24,595	24,102	13,136	19,004	16,367	17,006	23,478	26,529	35,421
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	720	3,216	241	271	375	371	355	257	217	185	125	217	228	374
	SUBTOTAL PUBLICLY OWNED	11	235,844	361,171	34,915	42,213	39,262	31,137	30,842	18,713	23,936	20,580	20,186	27,263	31,020	41,104
STEAM	ALL CLASSES	16	1,434,620	7,445,502	632,246	549,761	551,260	519,619	529,136	597,870	628,356	670,810	678,890	683,944	698,301	705,309
	PRIVATELY OWNED UTILITIES	13	1,396,000	7,293,778	618,871	537,934	539,832	508,181	517,635	586,076	615,633	657,628	665,603	670,394	684,933	691,058
	MUNICIPALLY OWNED UTILITIES	1	29,000	69,261	6,050	5,206	4,359	4,712	4,763	5,190	5,872	6,398	6,745	6,814	6,594	6,558
	FEDERAL PROJECTS	1	8,000	77,443	6,549	5,871	6,405	6,324	6,482	6,468	6,645	6,560	6,272	6,470	6,444	6,953
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	1,620	5,020	776	750	664	402	256	136	206	224	270	266	330	740
	SUBTOTAL PUBLICLY OWNED	3	38,620	151,724	13,375	11,827	11,428	11,438	11,501	11,794	12,723	13,182	13,287	13,550	13,368	14,251
INTERNAL COMBUSTION	ALL CLASSES	13	29,177	14,201	1,692	1,483	1,219	1,311	974	1,182	1,280	1,120	867	991	1,034	1,048
	PRIVATELY OWNED UTILITIES	6	5,493	1,823	309	379	202	98	89	71	128	60	57	199	122	109
	MUNICIPALLY OWNED UTILITIES	3	10,491	5,658	490	443	487	468	451	474	480	468	454	470	464	509
	FEDERAL PROJECTS	1	10,000	5,152	462	268	459	677	361	569	591	510	275	258	375	347
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	3,193	1,568	431	393	71	68	73	68	81	82	81	64	73	83
	SUBTOTAL PUBLICLY OWNED	7	23,684	12,378	1,383	1,104	1,017	1,213	885	1,111	1,152	1,060	810	792	912	939

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
WASHINGTON																
ALL TYPES	ALL CLASSES	55	3,749,887	22,980,782	2,060,217	1,714,144	2,048,944	1,772,553	1,831,503	1,894,841	1,827,059	1,947,022	1,928,9[illegible]	1,947,[illegible]24	1,954,961	2,[illegible]53,6[illegible]5
	PRIVATELY [illegible]WNED UTILITIES	23	700,216	4,274,889	438,772	368,766	431,206	382,674	388,484	364,931	331,836	267,422	233,323	324,796	356,471	386,20[illegible]
	MUNICIPALLY OWNED UTILITIES	15	907,156	3,746,768	354,165	337,947	336,599	310,615	311,052	303,332	307,545	279,458	232,194	258,949	377,010	337,6[illegible]3
	FEDERAL PROJECTS	4	1,957,250	13,803,987	1,153,573	909,863	1,170,188	972,261	1,052,757	1,179,436	1,132,075	1,303,674	1,355,805	1,244,835	1,112,187	1,217,313
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	13	185,265	1,155,138	113,707	97,568	110,951	107,003	79,210	47,142	55,603	96,468	107,587	118,444	105,284	112,[illegible]71
	[illegible]UBTOTAL PUBLICLY [illegible]WNED	32	3,049,671	18,705,893	1,621,445	1,345,378	1,617,738	1,389,879	1,443,019	1,529,910	1,495,223	1,679,600	1,695,586	1,622,228	1,598,490	1,667,3[illegible]7
HYDRO	ALL CLASSES	40	3,523,286	22,978,499	2,060,087	1,714,147	2,049,057	1,772,453	1,831,492	1,894,848	1,827,333	1,947,293	1,928,902	1,946,383	1,954,669	2,051,835
	PRIVATELY [illegible]WNED UTILITIES	21	630,120	4,275,200	438,703	368,783	431,261	382,713	388,530	364,960	331,869	267,468	233,379	324,699	356,544	386,201
	MUNICIPALLY OWNED UTILITIES	11	795,156	3,746,790	354,326	338,095	336,753	310,770	311,194	303,469	307,652	279,585	232,316	259,088	377,005	336,537
	FEDERAL PROJECTS	3	1,956,800	13,803,933	1,153,555	909,845	1,170,170	972,261	1,052,757	1,179,436	1,132,075	1,303,674	1,355,805	1,244,835	1,112,187	1,217,333
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	141,210	1,152,576	113,503	97,424	110,873	106,709	79,011	46,983	55,737	96,566	107,402	117,761	108,933	111,674
	SUBTOTAL PUBLICLY OWNED	19	2,893,166	18,703,299	1,621,384	1,345,364	1,617,796	1,389,740	1,442,962	1,529,888	1,495,464	1,679,825	1,695,523	1,621,684	1,598,125	1,665,544
STEAM	ALL CLASSES	8	221,820	1,576	-92	-61	-171	60	-29	-47	-314	-311	-33	601	252	1,721
	PRIVATELY OWNED UTILITIES	1	70,000	-791	29	-57	-95	-79	-86	-69	-73	-86	-96	57	-113	-123
	MUNICIPALLY OWNED UTILITIES	4	112,000	-22	-161	-148	-154	-155	-142	-137	-107	-127	-122	-139	14	1,756
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	39,820	2,389	40	144	78	294	199	159	-134	- 98	185	683	351	468
	SUBTOTAL PUBLICLY OWNED	7	151,820	2,367	-121	- 4	-76	139	57	22	-241	-225	63	544	365	1,844
INTERNAL COMBUSTION	ALL CLASSES	7	4,781	707	222	58	58	40	40	40	40	40	40	40	40	4
	PRIVATELY OWNED UTILITIES	1	96	480	40	40	40	40	40	40	40	40	40	40	40	40
	FEDERAL PROJECTS	1	450	54	18	18	18	-	-	-	-	-	-	-	-	-
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	4,235	173	164	-	-	-	-	-	-	-	-	-	-	[illegible]
	SUBTOTAL PUBLICLY OWNED	6	4,685	227	182	18	18	-	-	-	-	-	-	-	-	[illegible]
WEST VIRGINIA																
ALL TYPES	ALL CLASSES	34	2,193,541	12,980,821	1,170,094	998,046	1,091,995	1,008,493	997,434	1,094,522	1,030,141	1,019,858	1,065,611	1,169,98[illegible]	1,[illegible]87,367	1,247,271
	PRIVATELY OWNED UTILITIES	33	2,192,929	12,979,480	1,169,984	997,943	1,091,880	1,008,381	997,326	1,094,408	1,[illegible]30,[illegible]28	1,019,748	1,065,500	1,169,873	1,087,258	1,247,[illegible]51
	MUNICIPALLY OWNED UTILITIES	1	612	1,341	110	103	115	112	108	114	113	110	111	116	109	[illegible]2[illegible]
	SUBTOTAL PUBLICLY OWNED	1	612	1,341	110	103	115	112	108	114	113	110	111	116	109	120
HYDRO	ALL CLASSES	10	100,880	446,997	39,349	34,219	58,041	49,670	46,422	31,951	22,626	34,793	14,676	28,647	37,526	43,[illegible]77
	PRIVATELY [illegible]WNED UTILITIES	10	100,880	446,997	39,349	34,219	58,041	49,670	46,422	31,951	22,626	34,793	14,676	28,647	37,526	43,077
STEAM	ALL CLASSES	17	2,088,665	12,532,461	1,130,632	963,724	1,033,83[illegible]	958,711	950,903	1,062,454	1,007,395	[illegible]84,952	1,050,824	1,141,224	1,049,729	1,198,074
	PRIVATELY OWNED UTILITIES	17	2,088,665	12,532,461	1,130,632	963,724	1,033,839	958,711	950,903	1,062,454	1,007,395	984,952	1,050,824	1,141,224	1,049,729	1,198,074
INTERNAL COMBUSTION	ALL CLASSES	7	3,996	1,363	113	103	115	112	109	117	120	113	111	118	112	120
	PRIVATELY [illegible]WNED UTILITIES	6	3,384	22	3	-	-	-	1	3	7	3	-	2	3	-
	MUNICIPALLY OWNED UTILITIES	1	612	1,341	110	103	115	112	108	114	113	110	111	116	109	120
	SUBTOTAL PUBLICLY OWNED	1	612	1,341	110	103	115	112	108	114	113	110	111	116	109	120

TABLE A - ELECTRIC UTILITIES - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

TYPE OF PRIME MOVER	CLASS OF OWNERSHIP	CAPACITY DECEMBER 31, 1954		PRODUCTION (Thousands of Kilowatt-hours)												
		NO. OF PLANTS	KILOWATTS	TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
WISCONSIN																
ALL TYPES	ALL CLASSES	196	2,424,705	9,505,592	813,143	728,779	812,038	781,508	796,960	772,868	757,517	772,719	778,025	826,333	802,448	863,254
	PRIVATELY OWNED UTILITIES	135	2,170,030	8,611,748	732,748	657,531	733,313	709,342	723,532	702,254	685,820	703,442	709,393	750,726	724,895	778,752
	MUNICIPALLY OWNED UTILITIES	51	113,385	314,510	28,402	25,033	26,725	22,632	25,485	26,335	25,347	22,964	23,359	28,077	28,939	31,212
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	10	141,290	579,334	51,993	46,215	52,000	49,534	47,943	44,279	46,350	46,313	45,273	47,530	48,614	53,290
	SUBTOTAL PUBLICLY OWNED	61	254,675	893,844	80,395	71,248	78,725	72,166	73,428	70,614	71,697	69,277	68,632	75,607	77,553	84,502
HYDRO	ALL CLASSES	123	371,376	1,934,470	104,875	105,814	126,523	191,657	222,676	213,114	174,079	108,311	156,667	210,468	169,928	150,358
	PRIVATELY OWNED UTILITIES	97	332,193	1,711,353	90,421	91,327	112,026	172,433	198,175	188,166	155,410	95,544	140,600	187,199	148,880	131,172
	MUNICIPALLY OWNED UTILITIES	21	10,463	112,275	9,474	8,561	8,194	6,187	9,672	11,202	10,313	7,108	7,283	11,075	11,469	11,737
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	19,720	110,842	4,980	5,926	6,303	13,037	14,829	13,746	8,356	5,659	8,784	12,194	9,579	7,449
	SUBTOTAL PUBLICLY OWNED	26	39,183	223,117	14,454	14,487	14,497	19,224	24,501	24,948	18,669	12,767	16,067	23,269	21,048	19,186
STEAM	ALL CLASSES	33	1,998,575	7,519,386	702,408	618,275	680,341	585,807	570,851	556,625	580,088	660,543	617,641	611,866	627,718	707,223
	PRIVATELY OWNED UTILITIES	21	1,816,800	6,888,597	640,791	565,041	619,883	535,964	524,826	513,593	529,770	607,124	568,028	562,715	574,890	645,972
	MUNICIPALLY OWNED UTILITIES	9	64,275	163,518	14,899	13,033	14,853	13,407	12,986	12,577	12,416	12,862	13,212	13,889	13,879	15,505
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	3	117,500	467,271	46,718	40,201	45,605	36,436	33,039	30,455	37,902	40,557	36,401	35,262	38,949	45,746
	SUBTOTAL PUBLICLY OWNED	12	181,775	630,789	61,617	53,234	60,458	49,843	46,025	43,032	50,318	53,419	49,613	49,151	52,828	61,251
INTERNAL COMBUSTION	ALL CLASSES	40	54,754	51,736	5,860	4,690	5,174	4,044	3,433	3,129	3,350	3,865	3,717	3,999	4,802	5,673
	PRIVATELY OWNED UTILITIES	17	21,037	11,798	1,536	1,163	1,404	945	531	495	640	774	765	812	1,125	1,608
	MUNICIPALLY OWNED UTILITIES	21	29,647	38,717	4,029	3,439	3,678	3,038	2,827	2,556	2,618	2,994	2,864	3,113	3,591	3,970
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	2	4,070	1,221	295	88	92	61	75	78	92	97	88	74	86	95
	SUBTOTAL PUBLICLY OWNED	23	33,717	39,938	4,324	3,527	3,770	3,099	2,902	2,634	2,710	3,091	2,952	3,187	3,677	4,065
WYOMING																
ALL TYPES	ALL CLASSES	50	198,561	608,489	66,279	44,152	46,409	47,271	46,261	50,625	54,824	51,973	57,897	44,054	46,130	52,614
	PRIVATELY OWNED UTILITIES	22	85,521	292,468	27,227	23,761	25,788	22,027	18,648	17,613	22,560	25,486	25,475	26,981	27,410	29,492
	MUNICIPALLY OWNED UTILITIES	4	1,765	1,088	89	89	89	89	91	88	88	89	106	88	91	91
	FEDERAL PROJECTS	13	103,160	295,609	37,418	18,897	19,103	23,632	25,995	31,358	30,477	24,116	30,698	15,377	17,310	21,228
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	11	8,115	19,324	1,545	1,405	1,429	1,523	1,527	1,566	1,699	2,282	1,618	1,608	1,319	1,803
	SUBTOTAL PUBLICLY OWNED	28	113,040	316,021	39,052	20,391	20,621	25,244	27,613	33,012	32,264	26,487	32,422	17,073	18,720	23,122
HYDRO	ALL CLASSES	18	107,382	310,262	38,574	19,894	20,262	24,875	27,309	32,536	31,884	25,393	31,951	16,582	18,459	22,543
	PRIVATELY OWNED UTILITIES	4	1,362	4,554	344	325	367	482	425	290	456	385	415	367	328	370
	FEDERAL PROJECTS	9	102,400	295,181	37,418	18,897	19,103	23,632	25,967	31,273	30,369	24,005	30,616	15,363	17,310	21,228
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	3,620	10,527	812	672	792	761	917	973	1,059	1,003	920	852	821	945
	SUBTOTAL PUBLICLY OWNED	14	106,020	305,708	38,230	19,569	19,895	24,393	26,884	32,246	31,428	25,008	31,536	16,215	18,131	22,173
STEAM	ALL CLASSES	12	79,320	285,376	26,552	23,226	25,076	21,393	18,137	17,320	21,946	25,480	24,839	26,445	26,580	28,382
	PRIVATELY OWNED UTILITIES	11	78,170	282,059	26,295	22,958	24,886	21,127	17,887	17,098	21,740	24,667	24,617	26,151	26,571	28,062
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	1	1,150	3,317	257	268	190	266	250	222	206	813	222	294	9	320
	SUBTOTAL PUBLICLY OWNED	1	1,150	3,317	257	268	190	266	250	222	206	813	222	294	9	320
INTERNAL COMBUSTION	ALL CLASSES	20	11,859	12,851	1,153	1,032	1,071	1,003	815	769	994	1,100	1,107	1,027	1,091	1,689
	PRIVATELY OWNED UTILITIES	7	5,989	5,855	588	478	535	418	336	225	364	434	443	463	511	1,060
	MUNICIPALLY OWNED UTILITIES	4	1,765	1,088	89	89	89	89	91	88	88	89	106	88	91	91
	FEDERAL PROJECTS	4	760	428	-	-	-	-	28	85	108	111	82	14	-	-
	COOPERATIVES, POWER DIST'S, STATE PROJECTS	5	3,345	5,480	476	465	447	496	360	371	434	466	476	462	489	538
	SUBTOTAL PUBLICLY OWNED	13	5,870	6,996	565	554	536	585	479	544	630	666	664	564	580	629

APPENDIX

ELECTRIC ENERGY PRODUCTION AND INSTALLED GENERATING CAPACITY OF INDUSTRIAL ESTABLISHMENTS

Annual data on production of electric energy by industrial establishments of the United States, with corresponding installed generating capacity amounts, are given in Table A beginning with 1939, the first year of the Federal Power Commission's series on this subject. As the industrial electric energy production and capacity are additive to production and capacity for electric utilities given in preceding pages, Table A includes for convenient reference the combined totals of utility and industrial amounts.

Table B presents 1954 monthly and annual information by states on production of electric energy and installed capacity of electric generating plants of the industrial establishments. Information in Table B and amounts for the years 1946 through 1954 in Table A are based on summaries of data from monthly reports covering approximately 800 industrial generating plants which account for more than 85 percent of the industrial production of electric energy in the United States. The amounts reported monthly are extended by estimate to represent full coverage. Factors used in extending 1954, 1953 and 1952 reported monthly data were determined from supplemental 1954, 1953 and 1952 annual reports from numerous smaller industrial generating plants. Extension of 1951, 1950, 1949 and 1948 figures was based on supplemental annual reports for 1950, 1949, 1948 and 1947 respectively, while extension of 1946 and 1947 monthly information was based on 1945 summaries.

TABLE A - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED GENERATING CAPACITY - INDUSTRIAL ESTABLISHMENTS AND TOTAL ELECTRIC UTILITY AND INDUSTRIAL 1939 - 1954

YEAR	PRODUCTION (Thousands of Kilowatt-hours)				CAPACITY (Kilowatts December 31)			
	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION
			INDUSTRIAL[a]					
1954	72,958,684	4,571,299	68,387,385		16,285,559	1,027,466	14,147,720	1,110,373
1953	71,504,616	4,384,042	67,120,574		15,852,129	1,009,493	13,724,624	1,118,012
1952	63,831,074	4,605,767	59,225,307		15,085,166	996,787	12,940,801	1,147,578
1951	62,685,096	4,625,522	58,059,574		14,352,649	1,002,439	12,506,999	843,211
1950	59,533,047	4,946,223	54,586,824		13,931,207	999,539	12,161,804	769,864
1949	53,966,841	5,024,748	48,942,093		13,469,738	1,008,248	11,831,460	630,030
1948	54,110,351	4,522,482	49,587,869		13,054,872	983,410	11,446,694	624,768
1947	51,661,409	4,640,700	47,020,709		12,829,067	985,443	11,207,236	636,388
1946	46,430,941	4,744,288	41,686,653		12,748,979	979,841	11,128,942	640,196
1945	48,768,613	4,776,767	41,273,202	2,718,644	12,756,886	980,101	11,135,451	641,334
1944	51,335,847	4,959,379	43,336,876	3,039,592	12,876,664	1,109,959	11,096,087	670,618
1943	49,781,366	5,445,430	41,571,029	2,764,907	12,588,603	1,107,527	10,825,525	655,551
1942	47,166,886				12,184,237			
1941	43,518,573				11,589,809			
1940	38,069,944				11,035,462			
1939	33,666,683				10,575,449			
			ELECTRIC UTILITY AND INDUSTRIAL					
1954	544,645,038	111,639,807	433,005,231		118,877,969	24,238,318	91,249,835	3,389,816
1953	514,169,131	109,617,390	404,551,741		107,354,378	23,054,532	80,959,658	3,340,188
1952	463,054,694	109,708,225	353,346,469		97,311,610	21,415,610	72,619,824	3,276,176
1951	433,357,910	104,376,101	328,981,809		90,127,374	19,870,546	67,372,126	2,884,702
1950	388,674,390	100,884,540	287,789,850		82,850,247	18,674,560	61,494,395	2,681,292
1949	345,066,384	94,772,994	250,293,390		76,570,072	17,662,419	56,471,679	2,435,974
1948	336,808,565	86,992,224	249,816,341		69,614,710	16,635,040	50,750,727	2,228,943
1947	307,400,393	83,066,192	224,334,201		65,151,074	15,956,192	47,241,753	1,953,129
1946	269,608,724	83,150,261	186,458,463		63,065,600	15,828,332	45,441,674	1,795,594
1945	271,254,896	84,747,079	181,708,470	4,799,347	62,867,814	15,891,718	45,248,054	1,728,042
1944	279,524,691	78,904,563	195,664,371	4,955,757	62,065,736	15,696,283	44,636,894	1,732,559
1943	267,540,197	79,077,653	183,951,624	4,510,920	60,539,370	14,991,110	43,840,106	1,708,154
1942	233,146,362				57,237,187			
1941	208,306,451				53,995,245			
1940	179,906,954				50,962,343			
1939	161,308,487				49,438,165			

[a] *Series which started with 1939 data shows information summarized from annual reports through 1945. Totals for 1946 through 1954 based on monthly reports. Details by type of prime mover first available for 1943.*

TABLE B - INDUSTRIAL ESTABLISHMENTS - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

DIVISION AND STATE	TYPE OF PRIME MOVER	CAPACITY December 31,1954 KILOWATTS	PRODUCTION - Thousands of Kilowatt-hours												
			TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
UNITED STATES	ALL TYPES	16,285,559	72,958,684	6,110,279	5,664,637	6,253,152	5,982,239	6,100,788	6,053,093	5,892,731	6,014,208	5,949,344	6,266,331	6,230,997	6,440,885
	HYDRO	1,027,466	4,571,299	398,653	392,163	474,448	448,913	422,756	369,383	327,921	317,001	296,990	331,860	370,327	420,884
	FUEL	15,258,093	68,387,385	5,711,626	5,272,474	5,778,704	5,533,326	5,678,032	5,683,710	5,564,810	5,697,207	5,652,354	5,934,471	5,860,670	6,020,001
NEW ENGLAND	ALL TYPES	1,268,977	3,571,823	312,319	300,611	332,111	299,224	289,971	292,138	246,503	278,737	288,396	295,050	311,917	324,846
	HYDRO	284,896	1,288,710	102,143	101,598	117,645	110,552	111,491	109,021	94,301	105,920	103,336	105,733	113,462	113,508
	FUEL	984,081	2,283,113	210,176	199,013	214,466	188,672	178,480	183,117	152,202	172,817	185,060	189,317	198,455	211,338
MIDDLE ATLANTIC	ALL TYPES	3,063,601	10,571,159	931,994	878,839	951,663	872,082	857,224	855,975	795,914	847,475	843,814	885,057	895,754	955,368
	HYDRO	81,972	371,688	29,704	30,873	37,474	37,473	36,612	31,981	22,514	22,683	25,051	26,647	33,064	37,612
	FUEL	2,981,629	10,199,471	902,290	847,966	914,189	834,609	820,612	823,994	773,400	824,792	818,763	858,410	862,690	917,756
EAST NORTH CENTRAL	ALL TYPES	4,026,752	17,028,283	1,448,236	1,348,985	1,465,747	1,392,959	1,423,118	1,427,640	1,375,792	1,399,615	1,356,779	1,436,012	1,455,469	1,497,931
	HYDRO	82,960	456,611	35,542	35,717	39,071	38,248	39,429	40,132	35,519	34,852	35,912	40,663	40,066	41,460
	FUEL	3,943,792	16,571,672	1,412,694	1,313,268	1,426,676	1,354,711	1,383,689	1,387,508	1,340,273	1,364,763	1,320,867	1,395,349	1,415,403	1,456,471
WEST NORTH CENTRAL	ALL TYPES	508,869	2,194,095	178,936	169,971	185,594	180,453	185,044	185,436	186,840	190,254	184,757	188,609	179,342	178,859
	HYDRO	42,163	228,177	20,960	19,364	21,242	21,406	21,378	20,632	20,096	18,225	17,528	16,870	14,889	15,587
	FUEL	466,706	1,965,918	157,976	150,607	164,352	159,047	163,666	164,804	166,744	172,029	167,229	171,739	164,453	163,272
SOUTH ATLANTIC	ALL TYPES	2,574,367	12,193,388	1,023,915	940,448	1,057,135	1,013,189	1,018,827	1,008,337	973,737	1,019,479	983,256	1,044,511	1,044,884	1,065,670
	HYDRO	473,975	1,904,546	182,723	178,900	230,927	212,975	184,740	138,147	128,392	109,460	95,291	118,567	141,312	183,112
	FUEL	2,100,392	10,288,842	841,192	761,548	826,208	800,214	834,087	870,190	845,345	910,019	887,965	925,944	903,572	882,558
EAST SOUTH CENTRAL	ALL TYPES	558,476	2,893,103	241,246	220,041	236,285	230,190	236,349	233,412	239,889	252,779	244,512	261,948	248,769	247,683
	HYDRO	8,000	24,700	2,375	1,900	1,900	1,900	2,375	1,900	2,375	1,900	1,900	2,375	1,900	1,900
	FUEL	550,476	2,868,403	238,871	218,141	234,385	228,290	233,974	231,512	237,514	250,879	242,612	259,573	246,869	245,783
WEST SOUTH CENTRAL	ALL TYPES	2,884,541	18,887,589	1,472,364	1,346,342	1,547,614	1,535,881	1,614,174	1,583,171	1,635,961	1,621,219	1,606,065	1,669,005	1,595,204	1,660,589
	HYDRO	3,000	7,278	306	499	581	689	742	770	665	675	693	645	488	525
	FUEL	2,881,541	18,880,311	1,472,058	1,345,843	1,547,033	1,535,192	1,613,432	1,582,401	1,635,296	1,620,544	1,605,372	1,668,360	1,594,716	1,660,064
MOUNTAIN	ALL TYPES	711,692	3,011,342	276,446	247,870	250,323	236,388	251,288	256,135	250,119	208,494	238,749	252,443	267,876	275,211
	HYDRO	3,563	3,839	616	408	212	225	356	386	358	282	251	252	259	234
	FUEL	708,129	3,007,503	275,830	247,462	250,111	236,163	250,932	255,749	249,761	208,212	238,498	252,191	267,617	274,977
PACIFIC	ALL TYPES	688,284	2,607,902	224,823	211,530	226,680	221,873	224,793	210,849	187,976	196,156	203,016	233,696	231,782	234,728
	HYDRO	46,937	285,750	24,284	22,904	25,396	25,445	25,633	26,414	23,701	23,004	17,028	20,108	24,887	26,946
	FUEL	641,347	2,322,152	200,539	188,626	201,284	196,428	199,160	184,435	164,275	173,152	185,988	213,588	206,895	207,782
ALABAMA	ALL TYPES	247,377	1,427,304	128,467	116,447	120,655	116,496	122,946	113,442	114,881	119,187	117,073	126,503	115,989	115,218
	HYDRO	8,000	24,700	2,375	1,900	1,900	1,900	2,375	1,900	2,375	1,900	1,900	2,375	1,900	1,900
	FUEL	239,377	1,402,604	126,092	114,547	118,755	114,596	120,571	111,542	112,506	117,287	115,173	124,128	114,089	113,318
ARIZONA	ALL TYPES	213,911	891,439	80,128	74,424	78,268	77,612	76,256	75,722	70,429	65,004	65,897	76,699	75,937	75,063
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	213,911	891,439	80,128	74,424	78,268	77,612	76,256	75,722	70,429	65,004	65,897	76,699	75,937	75,063
ARKANSAS	ALL TYPES	192,680	1,290,185	107,464	98,345	109,041	103,297	108,994	105,803	109,560	108,605	107,696	112,941	108,355	110,084
	HYDRO	2,800	7,075	262	460	555	666	719	754	654	672	691	643	482	517
	FUEL	189,880	1,283,110	107,202	97,885	108,486	102,631	108,275	105,049	108,906	107,933	107,005	112,298	107,873	109,567
CALIFORNIA	ALL TYPES	229,379	906,615	73,101	69,864	75,295	76,023	76,975	75,227	76,240	75,996	75,932	81,935	75,903	74,124
	HYDRO	1,600	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	227,779	906,615	73,101	69,864	75,295	76,023	76,975	75,227	76,240	75,996	75,932	81,935	75,903	74,124
COLORADO	ALL TYPES	110,233	351,246	30,842	28,772	27,801	28,609	26,478	28,641	29,169	30,471	30,172	30,638	29,714	29,939
	HYDRO	1,308	2,658	569	356	160	123	144	154	142	173	204	208	222	203
	FUEL	108,925	348,588	30,273	28,416	27,641	28,486	26,334	28,487	29,027	30,298	29,968	30,430	29,492	29,736

TABLE B - INDUSTRIAL ESTABLISHMENTS - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

DIVISION AND STATE	TYPE OF PRIME MOVER	CAPACITY December 31, 1954 KILOWATTS	PRODUCTION - Thousands of Kilowatt-hours												
			TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
CONNECTICUT	ALL TYPES	208,935	590,502	51,866	50,672	57,158	48,927	50,128	50,277	39,844	42,423	47,907	48,894	48,802	53,604
	HYDRO	16,072	45,862	3,915	4,363	5,801	4,876	5,179	2,922	1,616	2,061	3,543	2,890	3,868	4,828
	FUEL	192,863	544,640	47,951	46,309	51,357	44,051	44,949	47,355	38,228	40,362	44,364	46,004	44,934	48,776
DELAWARE	ALL TYPES	46,552	148,419	13,070	12,041	13,407	12,788	11,064	12,218	10,529	11,912	12,129	13,256	12,749	13,256
	HYDRO	600	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	45,952	148,419	13,070	12,041	13,407	12,788	11,064	12,218	10,529	11,912	12,129	13,256	12,749	13,256
DIST. OF COLUMBIA	ALL TYPES	22,300	33,738	2,409	2,686	2,703	2,849	2,543	2,728	3,152	2,955	2,878	3,089	2,643	3,103
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	22,300	33,738	2,409	2,686	2,703	2,849	2,543	2,728	3,152	2,955	2,878	3,089	2,643	3,103
FLORIDA	ALL TYPES	217,200	1,287,468	104,634	95,922	103,509	97,279	102,347	109,613	100,284	108,435	112,760	118,084	119,605	114,996
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	217,200	1,287,468	104,634	95,922	103,509	97,279	102,347	109,613	100,284	108,435	112,760	118,084	119,605	114,996
GEORGIA	ALL TYPES	231,604	1,188,090	88,329	82,988	100,455	91,264	99,688	103,067	85,329	107,476	100,805	115,341	113,527	99,821
	HYDRO	13,439	60,218	6,335	5,889	6,414	6,486	5,743	5,127	5,226	4,137	3,286	3,095	3,556	4,924
	FUEL	218,165	1,127,872	81,994	77,099	94,041	84,778	93,945	97,940	80,103	103,339	97,519	112,246	109,971	94,897
IDAHO	ALL TYPES	42,417	147,294	14,062	12,176	10,598	11,277	10,723	11,008	9,820	10,937	11,767	15,160	15,237	14,529
	HYDRO	815	1,181	47	52	52	102	212	232	216	109	47	44	37	31
	FUEL	41,602	146,113	14,015	12,124	10,546	11,175	10,511	10,776	9,604	10,828	11,720	15,116	15,200	14,498
ILLINOIS	ALL TYPES	665,221	2,661,589	225,462	223,905	244,279	219,560	221,104	220,920	209,962	221,429	211,703	220,103	218,853	224,309
	HYDRO	4,377	21,758	1,950	1,822	2,023	1,851	1,351	1,707	1,699	1,968	1,778	1,751	1,964	1,894
	FUEL	660,844	2,639,831	223,512	222,083	242,256	217,709	219,753	219,213	208,263	219,461	209,925	218,352	216,889	222,415
INDIANA	ALL TYPES	625,229	2,904,685	257,270	230,895	239,625	237,546	245,118	245,137	232,160	231,886	225,663	243,924	258,379	257,082
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	625,229	2,904,685	257,270	230,895	239,625	237,546	245,118	245,137	232,160	231,886	225,663	243,924	258,379	257,082
IOWA	ALL TYPES	120,503	563,951	48,581	44,961	47,903	46,317	47,082	44,014	45,783	48,905	48,406	49,128	47,076	45,795
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	120,503	563,951	48,581	44,961	47,903	46,317	47,082	44,014	45,783	48,905	48,406	49,128	47,076	45,795
KANSAS	ALL TYPES	90,374	415,586	30,619	31,537	32,797	33,078	36,363	37,099	37,738	38,089	36,753	35,045	32,080	34,388
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	90,374	415,586	30,619	31,537	32,797	33,078	36,363	37,099	37,738	38,089	36,753	35,045	32,080	34,388
KENTUCKY	ALL TYPES	40,272	135,969	12,555	10,454	10,643	11,907	12,091	11,295	12,389	11,310	10,133	10,517	10,910	11,765
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	40,272	135,969	12,555	10,454	10,643	11,907	12,091	11,295	12,389	11,310	10,133	10,517	10,910	11,765
LOUISIANA	ALL TYPES	863,993	5,907,654	472,009	432,704	499,623	478,975	509,066	491,933	494,864	504,987	498,490	519,130	496,476	509,397
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	863,993	5,907,654	472,009	432,704	499,623	478,975	509,066	491,933	494,864	504,987	498,490	519,130	496,476	509,397
MAINE	ALL TYPES	297,033	1,251,793	111,705	105,010	113,524	105,075	101,874	99,999	91,367	105,944	96,639	105,889	109,021	105,746
	HYDRO	150,303	767,714	63,672	61,761	68,760	63,302	63,180	65,134	61,747	68,706	60,378	64,202	65,913	60,959
	FUEL	146,730	484,079	48,033	43,249	44,764	41,773	38,694	34,865	29,620	37,238	36,261	41,687	43,108	44,787
MARYLAND	ALL TYPES	224,960	1,526,684	131,324	114,486	126,787	124,721	125,658	129,548	132,096	131,002	130,056	135,027	123,824	122,155
	HYDRO	772	1,938	284	252	388	363	351	66	70	32	18	24	34	56
	FUEL	224,188	1,524,746	131,040	114,234	126,399	124,358	125,307	129,482	132,026	130,970	130,038	135,003	123,790	122,099
MASSACHUSETTS	ALL TYPES	577,002	1,129,663	101,524	98,821	108,762	93,243	86,379	91,460	74,285	81,940	94,601	90,094	99,565	108,989
	HYDRO	50,199	147,405	11,979	12,461	14,963	13,615	13,900	12,448	7,584	8,650	12,656	11,911	12,662	14,576
	FUEL	526,803	982,258	89,545	86,360	93,799	79,628	72,479	79,012	66,701	73,290	81,945	78,183	86,903	94,413

TABLE B - INDUSTRIAL ESTABLISHMENTS - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

DIVISION AND STATE	TYPE OF PRIME MOVER	CAPACITY December 31, 1954 KILOWATTS	PRODUCTION - Thousands of Kilowatt-hours											
			TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
MICHIGAN	ALL TYPES	1,166,354	4,741,005	390,906	365,923	411,165	384,598	386,582	398,475	393,277	405,789	380,036	399,626	401,071	423,557
	HYDRO	26,331	112,568	8,971	9,946	10,216	9,536	9,312	8,679	8,250	8,988	9,606	10,408	9,405	9,251
	FUEL	1,140,023	4,628,437	381,935	355,977	400,949	375,062	377,270	389,796	385,027	396,801	370,430	389,218	391,666	414,306
MINNESOTA	ALL TYPES	145,367	662,940	57,477	54,016	59,750	56,518	58,613	58,642	54,594	53,848	52,212	52,704	52,385	52,181
	HYDRO	33,613	203,043	18,875	17,385	19,097	18,686	18,689	18,025	18,063	16,316	15,772	15,333	13,042	13,760
	FUEL	111,754	459,897	38,602	36,631	40,653	37,832	39,924	40,617	36,531	37,532	36,440	37,371	39,343	38,421
MISSISSIPPI	ALL TYPES	91,493	545,560	45,547	43,519	47,747	45,388	43,266	45,785	44,810	47,748	43,223	47,899	46,818	43,810
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	91,493	545,560	45,547	43,519	47,747	45,388	43,266	45,785	44,810	47,748	43,223	47,899	46,818	43,810
MISSOURI	ALL TYPES	125,639	457,041	35,493	33,164	36,922	36,177	34,261	37,445	40,534	41,028	39,218	42,581	39,990	40,228
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	125,639	457,041	35,493	33,164	36,922	36,177	34,261	37,445	40,534	41,028	39,218	42,581	39,990	40,228
MONTANA	ALL TYPES	16,100	30,665	2,703	2,439	1,949	1,671	1,517	1,536	1,073	1,866	2,649	4,657	4,308	4,297
	HYDRO	600	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	15,500	30,665	2,703	2,439	1,949	1,671	1,517	1,536	1,073	1,866	2,649	4,657	4,308	4,297
NEBRASKA	ALL TYPES	11,463	22,622	860	950	1,063	1,290	1,453	1,511	1,487	1,329	1,340	3,984	4,465	2,890
	HYDRO	150	372	31	31	31	31	31	31	31	31	31	31	31	31
	FUEL	11,313	22,250	829	919	1,032	1,259	1,422	1,480	1,456	1,298	1,309	3,953	4,434	2,859
NEVADA	ALL TYPES	46,067	119,686	11,622	10,050	10,251	8,979	9,085	9,999	10,369	6,650	10,187	10,524	10,592	11,378
	HYDRO	840	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	45,227	119,686	11,622	10,050	10,251	8,979	9,085	9,999	10,369	6,650	10,187	10,524	10,592	11,378
NEW HAMPSHIRE	ALL TYPES	92,762	360,199	27,813	26,687	30,784	30,974	30,967	29,873	24,601	29,918	29,256	30,828	33,619	34,879
	HYDRO	49,655	246,781	17,768	17,049	20,415	20,869	21,263	20,974	17,338	21,001	19,555	20,780	24,047	25,722
	FUEL	43,107	113,418	10,045	9,638	10,369	10,105	9,704	8,899	7,263	8,917	9,701	10,048	9,572	9,157
NEW JERSEY	ALL TYPES	475,757	1,643,100	143,534	136,011	147,864	139,015	136,458	138,064	123,713	132,346	133,324	136,041	135,889	140,841
	HYDRO	2,598	7,527	657	682	1,033	805	1,003	406	157	190	445	334	768	1,047
	FUEL	473,159	1,635,573	142,877	135,329	146,831	138,210	135,455	137,658	123,556	132,156	132,879	135,707	135,121	139,794
NEW MEXICO	ALL TYPES	45,147	246,364	22,387	18,908	20,760	19,317	19,799	20,335	21,107	15,213	19,933	22,835	22,466	23,304
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	45,147	246,364	22,387	18,908	20,760	19,317	19,799	20,335	21,107	15,213	19,933	22,835	22,466	23,304
NEW YORK	ALL TYPES	1,160,578	3,412,108	302,056	279,523	313,832	282,981	272,822	270,782	254,981	271,665	270,958	282,996	289,051	320,461
	HYDRO	75,590	346,215	27,468	28,760	34,860	35,172	34,115	30,367	21,017	20,826	23,070	24,777	30,806	34,977
	FUEL	1,084,988	3,065,893	274,588	250,763	278,972	247,809	238,707	240,415	233,964	250,839	247,888	258,219	258,245	285,484
NORTH CAROLINA	ALL TYPES	531,454	2,310,958	209,425	201,240	238,912	225,765	198,604	174,645	171,853	169,337	158,403	177,302	186,325	199,147
	HYDRO	302,162	1,231,295	119,697	119,828	148,703	136,402	106,806	86,993	86,473	73,662	67,524	82,325	93,443	109,439
	FUEL	229,292	1,079,663	89,728	81,412	90,209	89,363	91,798	87,652	85,380	95,675	90,879	94,977	92,882	89,708
NORTH DAKOTA	ALL TYPES	3,434	1,805	261	191	88	91	111	101	96	120	90	110	296	250
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	3,434	1,805	261	191	88	91	111	101	96	120	90	110	296	250
OHIO	ALL TYPES	1,242,729	5,349,473	457,038	413,191	444,728	437,038	458,666	454,647	435,588	425,561	424,765	458,421	465,538	474,292
	HYDRO	3,989	13,394	908	1,119	1,425	1,723	1,370	1,417	825	1,165	597	954	863	1,028
	FUEL	1,238,740	5,336,079	456,130	412,072	443,303	435,315	457,296	453,230	434,763	424,396	424,168	457,467	464,675	473,264
OKLAHOMA	ALL TYPES	55,076	226,678	18,653	17,047	17,260	13,280	14,853	15,598	22,680	23,277	18,148	22,227	21,945	21,710
	HYDRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FUEL	55,076	226,678	18,653	17,047	17,260	13,280	14,853	15,598	22,680	23,277	18,148	22,227	21,945	21,710

TABLE B - INDUSTRIAL ESTABLISHMENTS - PRODUCTION OF ELECTRIC ENERGY AND INSTALLED CAPACITY OF GENERATING PLANTS - 1954

DIVISION AND STATE	TYPE OF PRIME MOVER	CAPACITY December 31, 1954 KILOWATTS	PRODUCTION - Thousands of Kilowatt-hours											
			TOTAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
OREGON	All Types	175,833	564,015	52,019	48,424	51,205	49,880	48,258	41,633	28,738	33,477	44,169	53,576	54,147	58,489
	Hydro	16,080	46,525	4,408	4,305	6,107	5,784	4,027	4,011	1,594	1,462	2,239	3,160	3,879	5,549
	Fuel	159,753	517,490	47,611	44,119	45,098	44,096	44,231	37,622	27,144	32,015	41,930	50,416	50,268	52,940
PENNSYLVANIA	All Types	1,427,266	5,515,951	486,404	463,305	489,967	450,086	447,944	447,129	417,220	443,464	439,532	466,020	470,814	494,066
	Hydro	3,784	17,946	1,579	1,431	1,581	1,496	1,494	1,208	1,340	1,667	1,536	1,536	1,490	1,588
	Fuel	1,423,482	5,498,005	484,825	461,874	488,386	448,590	446,450	445,921	415,880	441,797	437,996	464,484	469,324	492,478
RHODE ISLAND	All Types	65,049	149,436	12,565	12,066	13,438	12,918	13,023	12,618	9,242	12,238	11,845	12,826	12,917	13,740
	Hydro	5,137	6,812	338	430	570	1,065	1,407	771	334	362	322	334	406	473
	Fuel	59,912	142,624	12,227	11,636	12,868	11,853	11,616	11,847	8,908	11,876	11,523	12,492	12,511	13,267
SOUTH CAROLINA	All Types	239,084	969,535	84,156	74,696	82,573	81,890	81,329	84,192	79,278	82,305	75,364	81,669	79,301	82,782
	Hydro	26,894	56,869	7,719	7,190	8,485	8,629	6,867	4,595	2,393	1,787	1,221	1,041	2,071	4,871
	Fuel	212,190	912,666	76,437	67,506	74,088	73,261	74,462	79,597	76,885	80,518	74,143	80,628	77,230	77,911
SOUTH DAKOTA	All Types	12,089	70,150	5,645	5,152	7,071	6,982	7,161	6,624	6,608	6,935	6,738	5,057	3,050	3,127
	Hydro	8,400	24,762	2,054	1,948	2,114	2,689	2,658	2,576	2,002	1,878	1,725	1,506	1,816	1,796
	Fuel	3,689	45,388	3,591	3,204	4,957	4,293	4,503	4,048	4,606	5,057	5,013	3,551	1,234	1,331
TENNESSEE	All Types	179,334	784,270	54,677	49,621	57,240	56,399	58,046	62,890	67,809	74,534	74,083	77,029	75,052	76,890
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	179,334	784,270	54,677	49,621	57,240	56,399	58,046	62,890	67,809	74,534	74,083	77,029	75,052	76,890
TEXAS	All Types	1,772,792	11,463,072	874,238	798,246	921,690	940,329	981,261	969,837	1,008,857	984,350	981,731	1,014,707	968,428	1,019,398
	Hydro	200	203	44	39	26	23	23	16	11	3	2	2	6	8
	Fuel	1,772,592	11,462,869	874,194	798,207	921,664	940,306	981,238	969,821	1,008,846	984,347	981,729	1,014,705	968,422	1,019,390
UTAH	All Types	168,817	1,031,901	97,830	85,708	83,668	72,727	91,419	92,934	92,017	61,810	81,671	76,239	94,660	101,218
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	168,817	1,031,901	97,830	85,708	83,668	72,727	91,419	92,934	92,017	61,810	81,671	76,239	94,660	101,218
VERMONT	All Types	28,196	90,230	6,846	7,355	8,445	8,087	7,600	7,911	7,164	6,274	8,148	6,519	7,993	7,888
	Hydro	13,530	74,136	4,471	5,534	7,136	6,825	6,562	6,772	5,682	5,140	6,882	5,616	6,566	6,950
	Fuel	14,666	16,094	2,375	1,821	1,309	1,262	1,038	1,139	1,482	1,134	1,266	903	1,427	938
VIRGINIA	All Types	508,913	2,176,301	177,009	164,301	181,449	171,997	183,454	182,782	178,080	190,873	183,301	191,674	185,408	185,973
	Hydro	23,428	82,418	7,516	7,595	8,905	8,578	8,354	6,749	6,232	5,553	4,804	5,636	6,180	6,316
	Fuel	485,485	2,093,883	169,493	156,706	172,544	163,419	175,100	176,033	171,848	185,320	178,497	186,038	179,228	179,657
WASHINGTON	All Types	283,072	1,137,272	99,703	93,242	100,180	95,970	99,560	93,989	82,998	86,683	82,915	98,185	101,732	102,115
	Hydro	29,257	239,225	19,876	18,599	19,289	19,661	21,606	22,403	22,107	21,542	14,789	16,948	21,008	21,397
	Fuel	253,815	898,047	79,827	74,643	80,891	76,309	77,954	71,586	60,891	65,141	68,126	81,237	80,724	80,718
WEST VIRGINIA	All Types	552,300	2,552,195	213,559	192,088	207,340	204,636	214,140	209,544	213,136	215,184	207,560	209,069	221,502	244,437
	Hydro	106,680	471,808	41,172	38,146	58,032	52,517	56,619	34,617	27,998	24,289	18,438	26,446	36,028	57,506
	Fuel	445,620	2,080,387	172,387	153,942	149,308	152,119	157,521	174,927	185,138	190,895	189,122	182,623	185,474	186,931
WISCONSIN	All Types	327,219	1,371,531	117,560	115,071	125,950	114,217	111,648	108,461	104,805	114,950	114,612	113,938	111,628	118,691
	Hydro	48,263	308,891	23,713	22,830	25,407	25,138	27,396	28,329	24,745	22,731	23,931	27,550	27,834	29,287
	Fuel	278,956	1,062,640	93,847	92,241	100,543	89,079	84,252	80,132	80,060	92,219	90,681	86,388	83,794	89,404
WYOMING	All Types	69,000	192,747	16,872	15,393	17,028	16,196	16,011	15,960	16,135	16,543	16,473	15,691	14,962	15,483
	Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Fuel	69,000	192,747	16,872	15,393	17,028	16,196	16,011	15,960	16,135	16,543	16,473	15,691	14,962	15,483

3 0112 115626894